

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES R 547
D

Of the _____ Meridian,

In the State of _____

EXECUTED BY

*Under special instructions dated _____, 19____, which provided
for the surveys included under Group No. _____, approved _____
and assignment instructions dated _____, 19____*

Survey commenced _____, 19____

Survey completed _____, 19____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Survey of the West Boundary

and

Portions of the Subdivision

of

Township 26 South, Range 10 East.

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Kenneth F. Hansen and Andrew Nelson

Cartographers-Cadastral

Under special instructions dated April 12, 1954, which provided

for the surveys included under Group No. 395, approved May 24, 1954

and assignment instructions dated September 23, 1954

Survey commenced October 21, 1954

Survey completed November 3, 1954

INDEX DIAGRAM

Township 26 South, Range 10 East.

				14	14
5	6	5	4	3	1
			13	16	
4	7	8	9	10	12
			12	11	
4	18	17	18	16	18
			17	14	
3	19	20	21	22	24
			10	23	
2	30	29	28	27	25
			9	26	
1	31	21	33	34	7
	20	19	8	35	6

16-56770-1

2403

West Boundary and Portions of the Subdivision, T. 26 S., R. 10 E.

chains

The north boundary, or 5th Standard Parallel South, was originally surveyed by A. D. Ferron in 1881. In 1932, J. C. Clark, independently resurveyed the 5th Standard Parallel South through Ranges 9 and 10 East. The east and south boundaries of this township were surveyed in connection with the surveys of T. 26 S., R. 11 E., and T. 27 S., R. 10 E. respectively, under this same group.

This survey is initiated upon the request of officials of the State of Utah for the location of those sections within the township that normally are designated State School Sections.

The survey was executed with a light mountain solar transit made by Buff and Buff, serial number 18003, property of the Bureau of Land Management. The instrument is equipped with a telescopic solar attachment and conforms to the standard instrument specifications of the Bureau of Land Management. The instrument was maintained in satisfactory adjustment during the progress of the survey.

Measurements were made with narrow steel tapes, 5 and 8 chains in length; each tape is graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested by comparison with a 1 chain standard steel tape and found correct. Measurements were made on the slope and the vertical angles were determined by clinometers in good adjustment; the field notes record the horizontal equivalents.

The direction of all lines herein reported were determined by deflecting from a meridian established by an observation on Polaris, and were augmented by numerous altitude observations on the sun at frequent intervals throughout the survey.

Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established were calculated to be at the positions they would occupy if the entire township were subdivided.

The geographic position for the southeast corner of this township is in latitude $38^{\circ} 29' 52.1''$ N. and longitude $110^{\circ} 46' 02.2''$ W., as determined by traverse from U. S. G. S. Triangulation Station "Rough", situated in Sec. 29, T. 26 S., R. 11 E.

The magnetic declination averaged from several readings at favorable locations throughout the township is $15^{\circ} 30'$ East.

West Boundary, T. 26 S., R. 10 E.

Beginning at the cor. of Tps. 26 and 27 S., R. 9 and 10 E. set, mkd. and witnessed as described in the official record of T. 27 S., R. 10 E.

North, between Secs. 31 and 36.

Across blue clay bench terrain.

- | | |
|-------|--|
| 13.71 | Wash, 10 lks. wide, 2 ft. deep, cse. N. 30° E. |
| 16.70 | Rim of clay bench, brs. N. 60° E. and S. 50° W.; descend 140 ft. over steep loose clay N. slope. |
| 17.50 | Continue across open flat flood plain, over rolling clay knolls. |
| 40.00 | Point for the $\frac{1}{4}$ cor. of Secs. 31 and 36. |

West Boundary, T. 26 S., R. 10 E.

chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
 S36 | S31
 1954

Raise a md. of stone, 2 ft. base, 18 ins. high, N. of cor.post.

Continue across rolling flood plain.

63.20 Wash, 80 lks. wide, 8 ft. deep, cse. S. 85° E.; ascend 130 ft. over rocky, steep S. slope, with 12 ft. conglomerate cliff at top.

69.70 Rim of spur that projects S. 80° E. 14 chs.; continue across flat top.

73.12 Rim of spur, brs. S. 75° E. and N. 75° W.; descend 65 ft. over broken rocky NE. slope.

80.00 Point for the cor. of Secs. 25, 30, 31 and 36, on a steep N E. slope.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T263
 R9E R10E
 S25 | S30
 S36 | S31
 1954

Raise a md. of stone, $2\frac{1}{2}$ ft. base, 18 ins. high, N. of cor.post.

Land, broken.

Soil, clay to sandy clay.

Timber, none.

Undergrowth, sparse greasewood.

North, between Secs. 25 and 30.

Over river bottom land; descend 100 ft. over broken NE. slope.

4.60 Base of descent; continue across bottom land through heavy willow growth.

7.38 South bank of Muddy River, 8 ft. high, brs. S. 80° E. from N. 65° W.

20.11 North bank of Muddy River, 4 ft. high, brs. S. 70° E. and N. 70° W. River cse. S. 80° E.; continue across rolling river bottom land through heavy willow growth.

40.00 Point for the $\frac{1}{4}$ cor. of Sec. 25 and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
 S25 | S30
 1954

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.post.

Continue across river bottom land.

West Boundary, T. 26 S., R. 10 E.

- 43.50 Wash, 150 lks. wide, 4 ft. deep, cse. S. 50° E.
 51.90 Barbed wire fence, brs. E. and W.
 80.00 Point for the cor. of Secs. 19, 24, 25 and 30.
 Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground with brass cap mkd.

T26S
 R9E R10E
 S24 S19
 S25 S30
 1954

Land, rolling river bottom land.
 Soil, sandy clay.
 Timber, none.
 Undergrowth, desert sage, greasewood and tamarisk.

North, between Secs. 19 and 24.

Over river bottom land.

- 22.60 Barbed wire fence, brs. S. 75° E. and N. 75° W.; begin gradual ascent over rolling clay hills.
 39.40 Wash, 10 lks. wide, 2 ft. deep, cse. W. into large wash which drs. S.
 40.00 Point for the ¼ cor. of Secs. 19 and 24.
 Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock and in a md. of stone, 3 ft. base, 18 ins. high, with brass cap mkd.

↑
 S24 S19
 1954

Ascend 45 ft. over S. slope.

- 42.45 Razor-back clay hill; descend 50 ft. over steep N. slope into wash bottom land of Hunt's Draw.
 43.35 Wash, 8 lks. wide, 2 ft. deep, cse. S. 80° W., 1 ch. to Hunt's Wash, 2 chs. wide, 8 ft. deep, cse. S. parallel to line.
 80.00 Point for the cor. of secs. 13, 18, 19 and 24.

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to solid rock and in a collar of stone, with brass cap mkd.

T26S
 R9E R10E
 S13 S18
 S24 S19
 1954

Raise a md. of stone, 3 ft. base, 2 ft. high, N. of cor. post.

Land, rolling bottom land.
 Soil, sandy clay.
 Timber, none.
 Undergrowth, greasewood and desert sage.

chains

21713

North, between Secs. 13 and 18.

00.00

Continue gradual ascent over bottom land of Hunt's Draw.

00.12

18.00 Ascend 70 ft. over S. slope.

00.18

22.94 Top of spur projects S. 50° W. 2 chs.; descend 60 ft. over NW. slope to bottom of Hunt's Draw.

40.00 Point for the $\frac{1}{4}$ cor. of Secs. 13 and 18.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
 S13 | S18
 1954

Raise a md. of stone, 3 ft. base, 24 ins. high, W. of cor. post.

Continue gradual descent over bottom land.

45.00 Hunt's Wash, 10 lks. wide, 5 ft. deep, cse. S. 70° W.

58.60 Center of Hunt's Wash on horseshoe bend; cse. S. 30° E. from N. 40° W. Ascend 75 ft. over rocky broken SW. slope.

69.60 Rim of canyon, with Hunt's Wash at bottom, brs. S. 70° W. and N. 60° E., 60 ft. vertical rock wall.

71.95 Rim of canyon, brs. S. 70° W. and N. 60° E., 70 ft. vertical stone wall out of Hunt's Wash. Ascend 65 ft. over black sandstone bedrock.

78.17 Top of ascent; descend 10 ft. into small bedrock cove.

80.00 Point for the cor. of Secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on top of cross (x) chisled into bedrock, and in a large md. of stone, 4 ft. base, 30 ins. high, with brass cap mkd.

T26S
 R9E | R10E
 S12 | S7
 S13 | S18

1954

Land, bottom land to broken mt. terrain.

Soil, sandy clay to bedrock.

Timber, none.

Undergrowth, greasewood and mountain rush.

North, between Sec. 7 and 12.

Over broken terrain; ascend 110 ft. over S. slope of barren bedrock.

38.65 Rim of canyon, brs. S. 30° E. and N. 30° W.; descend 40 ft. over ledges and broken rocky NE. slope to $\frac{1}{4}$ cor.40.00 Point for the $\frac{1}{4}$ cor. of Secs. 7 and 12, on NE. slope.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 7 ins. in the ground and in a md. of stone, $3\frac{1}{2}$ ft. base, 22 ins. high, with brass cap mkd.

INDEX DIAGRAM

Township 26 SOUTH, Range 10 EAST

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			28	31		
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			27			
19	16	17	18	15	14	13
		32	26			
18	19	20	32	22	23	24
			25			
17	30	29	28	27	26	25
			24			
16	31	36	33	34	35	22
	35	34	23		21	

West Boundary, T. 26 S., R. 10 E.

Chains

$\frac{1}{4}$
 S12 | S7
 1954

Descend 120 ft. over broken, rocky NE. slope.

48.35 Center of Hunt's Wash, 1 ch. wide, 6 ft. deep, cse. S. 50° E.; ascend 20 ft. over S. slope of sand bar which projects 3 chs. West.

56.04 Top of sand bar; descend 20 ft. over N. slope.

57.71 Center of Hunt's Wash, 1 ch. wide, 8 ft. deep, cse. S. 60° W. from N. 50° E.; ascend 60 ft. over SE. slope of rolling sand-clay formation.

79.25 Point for the witness cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid rock and in a collar of stones, with brass cap mkd.

WC
 T26S
 R9E ↑ R10E
 S1 S6
 S12 | S7
 1954

Raise a md. of stone, 4 ft. base, 2 ft. high, N. of cor. post.

Descend 20 ft. over N. slope.

80.00 True point for the cor. of secs. 1, 6, 7, and 12 falls in wash, 20 lks. wide, 2 ft. deep, and drs. N. 70° E., 5 chs. into Hunt's Wash.

Land, broken and rolling bottom land.

Soil, bedrock and sandy clay.

Timber, none.

Undergrowth, greasewood and mountain rush.

North, between secs. 1 and 6.

Over severely broken terrain of the San Rafael Reef; ascend 75 ft. over series of blue clay hills.

8.50 Rim of canyon, brs. S. 40° E. and N. 40° W.; descend 95 ft. over vertical bank.

11.40 Center of Hunt's Wash, 60 lks. wide, 4 ft. deep, cse. East from N. 80° W.; ascend 50 ft. over steep SW. sandstone slope.

16.50 Base of San Rafael Reef; ascend 225 ft. over black sandstone bedrock SW. slope.

22.87 Breaks of slope; continue ascent 80 ft. over SW. to W. slope.

29.06 Top of ridge, descend 230 ft. over steep N. slope.

33.20 Wash, 20 lks. wide, cut into bedrock, cse. W. dropping rapidly in elevation to Hunt's Wash, 3 chs. distant; ascend 770 ft. over smooth, dome-shaped, white sandstone, S. vertical slope.

40.00 True point for the $\frac{1}{4}$ cor. of secs. 1 and 6 falls on vertical side of sandstone mountain. Impossible to secure cor. monument.

Chains

42.50 Point for the witness $\frac{1}{4}$ cor. of secs. 1 and 6.

Set an iron post, 30 ins. long, 1 in. diam., drilled 10 ins. into bedrock and securely wedged, with brass cap mkd.

$\frac{1}{4}$
 S1|S6
 ↓
 WC
 1954

Raise a md. of stone, 3 ft. base, 14 ins. high, N. of cor. post.

Continue ascent of 270 ft. over variable S. to SW. slope over sandstone rock.

63.50 Rim of canyon, descend 105 ft. vertical cliff to wash cut into sandstone.

63.90 Wash, cse. N. 80° W. 2 chs. to Hunt's Wash in Cistern Canyon. Wash cascades over very steep and high cliffs to bottom; ascend 105 ft. vertical cliff.

64.30 Rim of canyon, brs. N. 80° W. and S. 80° E.; ascend 300 ft. over SW. slope over sandstone to summit of San Rafael Reef.

81.10 Point for the witness closing cor. of Ts. 26 S., Rs. 9 and 10 E.

Set an iron post, 30 ins. long, 1 in. diam., 10 ins. in a drilled hole into sandstone bedrock, with brass cap mkd.

WC
 T25S R9E
 S36
 ———
 S1|S6
 |
 CC
 R9E R10E
 T26S
 1954

Raise a large md. of stone, and wreckage of a helicopter found at the site, 4 ft. base, 3 ft. high, S. of cor. post.

81.27 Rim of Cistern Canyon, brs. S. 20° W. and N. 40° E. Drops 1400 ft. over series of cliffs to Hunt's Wash.

81.42 Intersect 5th Standard Parallel South.

True point for the closing cor. of Ts. 26 S., Rs. 9 and 10 E. falls on vertical NW. face of cliff and is impossible to establish cor. monument.

From this point, the witness standard $\frac{1}{4}$ cor. of sec. 36, T. 25 S., R. 9 E., brs. East 20.76 chs. distant.

Land, broken.

Soil, sandstone bedrock.

Timber, none.

Undergrowth, none.

Portions of the Subdivisions

Beginning at the true point for the cor. of secs. 1, 2, 35, and 36, on the south boundary of the township, witnessed as described in the official records of T. 27 S., R. 10 E.

Portions of the Subdivisions

Chains	
	N. 0° 01' W., between secs. 35 and 36; descend 18 ft. over broken N. slope.
0.90	Wild Horse Wash, cse. S. 85° W.; ascend 40 ft. over broken S. slope.
6.00	Top of sandstone spur, projects 5 chs. east to Wild Horse Wash; descend 35 ft. over NE. slope.
11.50	Wild Horse Wash, cse. S. 70° E.; ascend 20 ft. over S. slope.
12.30	Top of small spur, projects W. 2 chs.
16.70	Wild Horse Wash, cse. S. 20° W.; ascend 130 ft. over steep SE. slope of red clay hill.
23.50	Top of hill; descend 55 ft. over broken NW. slope.
29.60	Base of descent; ascend 95 ft. over series of small spurs projecting west..
34.90	Top of ascent; descend 45 ft. over NW. slope to $\frac{1}{4}$ cor.
40.00	Point for the $\frac{1}{4}$ cor. of secs. 35 and 36. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S35 S36 1954 Raise a md. of stone, 3 ft. base, 15 ins. high, N. of cor. post. Ascend 70 ft. over SW. slope.
44.70	Top of spur, projects SW.; descend 55 ft. over NW. slope.
46.50	Base of descent; ascend 25 ft. over rolling terrain to cor.
80.00	Point for the cor. of secs. 25, 26, 35, and 36. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd. T26S R10E S26 S25 S35 S36 1954 Raise a md. of stone, 2 ft. base, 12 ins. high, N. of cor. post. Land, partially broken. Soil, sandy clay. Timber, none. Undergrowth, greasewood and desert sage.
	Beginning at the cor. of secs. 25, 30, 31, and 36, on the east boundary of the township, witnessed as described in the official notes of T. 26 S., R. 11 E. N. 89° 54' W., between secs. 25 and 36. Ascend 15 ft. over rolling E. slope.
3.60	Top of ascent; descend 15 ft. over rolling W. slope.

Portions of the Subdivisions

Chains	
9.30	Descend 25 ft. over rocky SW. slope.
19.00	Wash, drains S. 40° W.
25.20	Wash, 10 lks. wide, 2 ft. deep, cse. S. 40° W. across broken barren bedrock.
37.68	Descend 30 ft. over W. slope.
39.99	Point for the $\frac{1}{4}$ cor. of secs. 25 and 36. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock and in a md. of stone, 4 ft. base, to top, with brass cap mkd. <div>$\frac{1}{4} \begin{array}{r} S25 \\ S36 \end{array}$1954</div>
	Continue descent of 20 ft. over partially broken W. slope.
52.60	Rim of Wild Horse Canyon; descend 60 ft. over series of rock ledges which br. N. and S.
53.25	Wild Horse Wash, cse. S. to S. 30° E.; ascend 105 ft. over broken E. slope.
62.30	Top of ascent; descend 40 ft. over a SW. gravel slope.
79.98	The cor. of secs. 25, 26, 35, and 36. Land, partially broken. Soil, sandy clay with large areas of exposed bedrock. Timber, none. Undergrowth, greasewood and desert sage.
	Beginning at the cor. of secs. 3, 4, 33, and 34, on the south bdy. of the township, monumented by an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in the field notes of the survey of T. 27 S., R. 10 E. N. 0° 02' W., between secs. 33 and 34. Over rolling blue clay hills, general S. slope.
8.60	Base of blue hill, brs. N. 80° W. and S. 80° E.; ascend 110 ft. over general SW. slope.
11.25	Top of ascent on sharp crested clay hill, brs. N. 70° W. and S. 80° E., thence descend 95 ft. over general NE. slope.
15.00	Base of blue clay hill, brs. N. 75° W. and S. 80° E.; thence over very broken white benchland with numerous ravines, general drainage, NE. to E.
22.40	Small wash, course N. 40° E., approx. 12 chs. thence East.
37.00	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 33 and 34. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 15 ins. in the ground and in a mound of stone, 3 ft. base to top of post, with brass cap mkd. <div>$\frac{1}{4} \begin{array}{c} W.C. \\ \uparrow \\ S33 \mid S34 \end{array}$1954</div>
40.00	True point for the $\frac{1}{4}$ cor. of secs. 33 and 34, falls in ravine.

Portion of Subdivision of T. 26 S., R. 10 E.

chains

40 ft. deep, course N. 70° E., where the monument cannot be perpetuated.

61.50 Leave broken white benchland, thence over broken, rocky benchland; ascend 85 ft. over general S. slope.

70.75 Spur, sloping N. 80° E., thence over white hills; descend 85 ft. over general N. slope to the witness sec. cor.

80.00 True point for the sec. cor. of Secs. 27, 28, 33, and 34, falls on short, steep, loose, clay slope, where the monument cannot be perpetuated.

From the true cor. point, a divide, N. and S., brs. W., 6 chs. dist.

Land, rolling to broken.

Soil, deep, loose packed clay.

Brush, none.

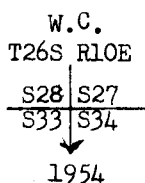
Timber, none.

N. 0° 02' W., between Secs. 27 and 28.

Over low rolling white clay hills, general drainage to NE.

0.20 Point for the witness sec. cor. of the secs. 27, 28, 33 and 34.

Set an iron post, 2½ ins. diam., 30 ins. long, 12 ins. in the ground, and in a md. of stone, 2 ft. base to top of post, with brass cap mkd.



Deposit a sandstone, 4"x4"x2", mkd. (X), alongside of cor.

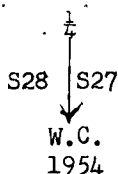
30.00 Leave white clay hills, enter broken, rocky benchland.

40.00 True point for the ¼ sec. cor. of Secs. 27 and 28, falls in small wash, course N. 30° W., where the monument cannot be perpetuated.

40.95 Top of ledge, 4 ft. high, facing N., brs. E. and W.

41.00 Point for the witness ¼ sec. cor. of the Secs. 27 and 28.

Set an iron post, 2½ ins. diam., 30 ins. long, 15 ins. in the ground and in a md. of stone, 2 ft. base, to top of post, with brass cap mkd.



Cor. is located at base of rock ledge, at brink of W. slope.

Leave broken benchland, descend 110 ft. along W. slope of spur, projecting N.

47.10 Bottom of descent; S. edge of flat wash, thence across wash, course N. 45° E..

52.50 N. edge of flat wash, thence ascend 40 ft. over rolling general SE. slope.

Portion of Subdivision of T. 26 S., R. 10 E.

chains

- 72.25 Base of spur, brs. E. and W.; ascend 85 ft. over S. slope.
- 73.75 Top of ascent on spur, sloping N. 45° E.; thence descend 40 ft. over rolling, general N. slope to the sec. cor.
- 80.00 Point for the . cor. of Secs. 21, 22, 27 and 28.
- Set an iron post, 2½ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 3 ft. base to top of post, with brass cap mkd.

T26S R10E

S21	S22
S28	S27

1954

Cor. is located at brink of short W. slope.

Land, rolling to broken.

Soil, deep, loose, packed clay, with some exposed black sandstone bedrock.

Brush, scattered sage.

Timber, none.

N. 0° 02' W., between secs. 21 and 22.

Over rough, broken land.

Descend 90 ft. over broken rim ledges, general N. slope.

- 27.50 Left bank, Little Wild Horse Wash, brs. NE. and SW., with vertical ledge, approx. 50 ft. high.
- 28.30 Bottom of descent in Little Wild Horse Wash channel, 80 lks. wide, 4 ft. deep, course S. 65° W., from NE, thence ascend 50 ft. over loose packed clay, S. slope.
- 30.65 Spur, sloping E., 5 chs. to end; descend 50 ft. over general N. slope.
- 33.60 Recross Little Wild Horse Wash channel, course SE., from W., thence ascend 60 ft. over broken, general S. slope.
- 40.00 True point for the ¼ sec. cor. of the secs. 21 and 22, falls on short, steep, loose packed E. slope, where the monument cannot be perpetuated.
- 41.50 Top of ascent; thence over near level spur top.
- 42.50 Point for the witness ¼ sec. cor. of secs. 21 and 22.
- Set an iron post, 2½ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd.

¼

↓

S21 | S22

↓

W.C.

1954

- 52.00 Leave near level spur top; descend 50 ft. over loose packed N. slope.
- 53.30 Recross Little Wild Horse Wash channel, course W., from S. 80° E.; ascend 140 ft. over broken, general S. slope.
- 58.00 Right bank, Little Wild Horse Wash, brs. E. and W., thence gradual ascent of 130 ft. over broken, general S. slope.

Portion of Subdivision of T. 26 S., R. 10 E.

Chains	
79.60	Right bank, Little Wild Horse Wash, brs. NE. and SW.; descend 30 ft. over broken, general NW. slope to the sec. cor.
80.00	<p>Point for the cor. of secs. 15, 16, 21, and 22.</p> <p>Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 4 ft. base to top of post, with brass cap mkd.</p> <div style="text-align: center;"> <p>T26S R10E</p> <p>S16 S15</p> <p>S21 S22</p> <p>1954</p> </div> <p>Land, rough, broken. Soil, sandy, rocky, some clay loam. Brush, scattered sage. Timber, none.</p>
9.00	<p>N. $0^{\circ} 02'$ W., between secs. 15 and 16.</p> <p>Over rough, broken land.</p>
18.00	<p>Descend 140 ft. over broken general NW. slope.</p> <p>Little Wild Horse Wash channel, 40 lks. wide, 4 ft. deep, course E. from SW., thence ascend 115 ft. over broken, general S. slope.</p>
30.00	<p>Left bank, Little Wild Horse Wash, brs. N. 10° E. and S. 50° W.; thence descend 60 ft. along broken, steep W. slope.</p>
38.00	<p>Head of small draw, drains SW.; ascend 55 ft. over broken, general S. slope.</p>
39.40	<p>High point of ascent; descend 55 ft. over broken, general E. slope.</p>
40.00	<p>Recross Little Wild Horse Wash channel, course W.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.</p> <p>Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 15 ins. in the ground and in a md. of stone, 4 ft. base to top of post, with brass cap mkd.</p> <div style="text-align: center;"> <p>$\frac{1}{4}$</p> <p>S16 S15</p> <p>1954</p> </div> <p>Thence over rolling bottom of Little Wild Horse Canyon.</p>
45.00	<p>Recross Little Wild Horse Wash channel, 100 lks. wide, course SE.</p>
59.60	<p>Left bank, Little Wild Horse Wash, with vertical ledge, approx. 20 ft. high, brs. N. and SW.; thence ascend 85 ft. over broken SW. slope.</p>
74.00	<p>Spur, sloping W. approx. 5 chs. to end; descend 65 ft. over broken N. slope.</p>
77.40	<p>Small ravine, cse. S. 30° W.; ascend 100 ft. over steep, loose packed clay, S. slope.</p>
80.00	<p>True point for the cor. of secs. 9, 10, 15, and 16, falls on steep, loose packed clay S. slope, where the monument cannot be perpetuated.</p> <p>Land, rough, broken. Soil, deep, loose, packed clay and clay loam, with some gypsum formation.</p>

Chains	
	Brush, none. Timber, none.
	N. 0° 02' W., between secs. 9 and 10. Over rough, broken land. Ascend 10 ft. over deep, loose packed clay, S. slope.
1.00	Top of ascent on spur, sloping SW. and on rim, forming the left rim of Little Wild Horse Canyon, which brs. N. 10° E. and S. Point for the witness cor. of secs. 9, 10, 15, and 16. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, $2\frac{1}{2}$ ins. in the ground and in a md. of stone, 3 ft. base to top of post, with brass cap mkd. <div style="text-align: center;">T26S R10E S9 S10 <hr/>S16 S15 W C 1954</div>
1.25	Top of ledge, 80 ft. high, brs. N. 20° E. and S. 20° W., facing NW.
7.35	Little Wild Horse Wash channel, 50 lks. wide, course S. 20° W., from N. 20° W.
13.50	Rut road, course N. 30° E. and S. 10° W.
18.35	South bank, Little Wild Horse Wash, brs. N. 20° E. and S. 65° W., with vertical ledge approx. 15 ft. high.
19.25	Recross Little Wild Horse Wash channel, course SW.
20.10	Right bank, Little Wild Horse Wash, brs. NE. and SW., thence over rolling land.
32.10	Small wash, course S. 25° E.; thence ascend 140 ft. over broken S. to SW. slope.
39.60	High point on small spur, sloping S. 20° W. Point for the witness $\frac{1}{4}$ sec. cor. of secs. 9 and 10. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd. <div style="text-align: center;">$\frac{1}{4}$ W C S9 S10 ↑ 1954</div>
40.00	True point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10 falls on steep, broken W. slope of small ravine, course S. 30° W., where the monument cannot be perpetuated. Thence continue over very broken land, general SE. slope.
55.55	High point of ascent on talus slope, approx. 2 chs. E. of vertical ledge, 50 ft. high, on E. slope; descend 250 ft. over general NE. talus slope.
71.00	Small wash, course E., leave talus slope; thence over rolling land, general E. drainage.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.

Portion of Subdivision of T. 26 S., R. 10 E.

chains

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 3 ft. base to top of post, with brass cap mkd.

T26S R10E

$$\begin{array}{r} S4|S3 \\ \hline S9|S10 \end{array}$$

1954

Cor. is located on short SE. slope.

Land, rough, broken to rolling.

Soil, clay loam, rocky.

Brush, none.

Timber, none.

N. $0^{\circ} 02'$ W., between secs. 3 and 4.

Over rolling benchland.

General SE. slope.

- 30.40 Spur, sloping E., approx. 6 chs. to end.
- 31.00 Top of vertical ledge, 70 ft. high, brs. E. and W., facing N.
- 33.00 Wash, 40 lks. wide, 4 ft. deep, course E. approx. 5 chs. to Little Wild Horse Wash.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.
- Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \uparrow \\ S4|S3 \\ \downarrow \\ 1954 \end{array}$$

Thence ascend 95 ft. over broken, gradual, general S. slope.

- 71.50 Top of vertical ledge, 80 ft. high, brs. E. and W., facing N.
- 74.20 Ravine, cse. E. to SE., also base of San Rafael Reef; ascend 160 ft. over S. slope of Reef.
- 81.85 Intersect the 5th Standard Parallel South, on S. bdy. of sec. 33, T. 25 S., R. 10 E.

Point for the closing cor. of secs. 3 and 4.

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 4 ft. base to top of post, with brass cap mkd.

T25S R10E

$$\begin{array}{r} S33 \\ \hline S4|S3 \end{array}$$

T26S R10E

C.C.

1954

From this point, the true point for the standard cor. of secs. 32 and 33, on the S. bdy. of T. 25 S., R. 10 E., brs. west 15.20 chs. dist., as described in the official record of said standard parallel.

Portion of Subdivision of T. 26 S., R. 10 E.

chains

chains

Land, rolling to broken.
 Soil, clay loam, with sandstone bedrock, N. $\frac{1}{4}$ mile.
 Brush, none.
 Timber, very scattered juniper, N. $\frac{1}{4}$ mile.

Point for the closing cor. of secs. 1 and 2, on the N. bdy. of the township, at proportionate dist. between the closing cor. of secs. 3 and 4, and the closing cor. of T. 26 S., Rs. 10 and 11. E.

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2-ft. base to top of post, with brass cap mkd.

T25S R10E
 $\frac{S35}{S2|S1}$
 C C
 T26S R10E
 1954.

From this point, the standard cor. of secs. 34 and 35, on the S. bdy. of T. 25 S., R. 10 E., brs. West, 15.04 chs. dist., monumented by an iron post, 2 ins. diam.; firmly set, mkd. and witnessed as described in the official record of the 5th Standard Parallel South.

At midpoint, on the N. bdy. of Sec. 2, T. 26 S., R. 10 E.

Point for the $\frac{1}{4}$ sec. cor. of sec. 2.

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 15 ins. in the ground and in a md. of stone, 3-ft. base to top of post, with brass cap mkd.

$\frac{1}{4}$ S2
 1954

From this point, the standard $\frac{1}{4}$ cor. of Sec. 34, on the S. bdy. of T. 25 S., R. 10 E., brs. West, 15.08 chs. dist., monumented by an iron post, 1 in. diam., firmly set, mkd. and witnessed as described in the official record of said standard parallel.

Point for the closing cor. of secs. 2 and 3, on the N. bdy. of the township, at proportionate dist. between the closing cor. of secs. 3 and 4, and the closing cor. of T. 26 S., Rs. 10 and 11 E. falls in channel of Little Wild Horse Wash, course E. to SE, where the monument cannot be perpetuated.

Point selected for the witness closing cor. brs. west 1.00 chs. dist. from the true cor. point.

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd.

T25S R10E
 $\frac{S34}{S3|S2}$ W
 C
 C C
 T26S R10E
 1954

From the true cor. point, the standard cor. of secs. 33 and 34, on the S. bdy. of T. 25 S., R. 10 E. brs. west 15.12 chs. dist., monumented by an iron post, 2 ins. diam., firmly set, mkd. and witnessed as described in the official record of said standard parallel.

INDEX DIAGRAM

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Portion of Subdivision of T. 26 S., R. 10 E.

Chains

From the closing cor. of secs. 1 and 2.

S. 0° 01' E., between secs. 1 and 2.

Over rolling benchland.

General E. slope.

1.50 Small wash, course E. to SE.

19.10 Rut road, NW. to Little Wild Horse Canyon and SE. to Hanksville.

21.00 Wash, 15 lks. wide, 2 ft. deep, course E., ascend 40 ft. over rolling benchland, general E. slope.

36.10 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd.

S2 | S1

W C

1954

Cor. is located at base of talus slope, sloping N.

Thence by triangulation, ascend 440 ft. over loose packed clay rims and spurs.

42.29 True point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, falls on loose packed clay talus slope, where the monument cannot be perpetuated.

53.50 North rim of Middle Wild Horse Mesa, brs. E. and W.; thence by chaining, continue to ascend 55 ft. over broken N. slope.

60.30 Top of ascent on Middle Wild Horse Mesa; thence over very broken mesa top.

75.00 Enter sandstone bedrock.

82.29 Point for the sec. cor. of secs. 1, 2, 11, and 12.

Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, over (X) on sandstone bedrock, and in a md. of stone, 4 ft. base to top of post, with brass cap mkd.

T26S R10E

S2 | S1

S11 | S12

1954

Land, rolling to broken.

Soil, deep, loose, packed clay, sandstone bedrock S. $\frac{1}{8}$ mile.

Brush, none.

Timber, very scattered juniper on top of mesa.

N. 89° 57' W., between secs. 2 and 11.

Over broken mesa top, through very scattered juniper.

0.70 East rim of shallow basin, brs. N. and S.; descend 75 ft. over broken W. slope.

8.00 Base of descent; thence across broken basin bottom.

Portion of Subdivision of T. 26 S., R. 10 E.

Chains	
33.00	From this point, the north rim of Middle Wild Horse Mesa, which brs. NE. and NW., brs. North, 2.50 chs. dist.
40.00	True point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, falls on sandstone ledge, 4 ft. high, brs. N. and S., facing East, where the monument cannot be perpetuated.
40.30	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 2 and 11. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 15 ins. in the ground and in a md. of stone, 3 ft. base to top of post, with brass cap mkd. <div style="text-align: center;"> $\frac{1}{4}$ $\frac{S2}{S11} \begin{matrix} W \\ C \end{matrix}$ 1954 </div>
44.00	West rim of shallow basin, brs. N. and S.; thence across broken mesa top, general W. slope.
58.00	Leave basin, ascend 80 ft. over broken E. slope.
80.00	Point for the sec. cor. of secs. 2, 3, 10, and 11. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 15 ins. in the ground and in a md. of stone, 3 ft. base, to top of post, with brass cap mkd. <div style="text-align: center;"> T26S R10E $\frac{S3}{S10} \mid \frac{S2}{S11}$ 1954 </div> Land, broken mesa top. Soil, sandy and rocky, some bedrock. Brush, scattered blackbrush. Timber, very scattered juniper.
	N. $0^{\circ} 02'$ W., between secs. 2 and 3. Over broken mesa top, through scattered juniper. Ascend 150 ft. over broken, general SW. slope.
18.90	Top of ascent on north rim of Middle Wild Horse Mesa, brs. NE. and SW., with vertical ledge, approx. 100 ft. high. Thence by triangulation, descend 630 ft. over deep, loose packed clay spurs, and rims.
40.00	True point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3 falls on steep, deep, loose packed clay, N. slope, where the monument cannot be perpetuated.
41.67	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 2 and 3. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 3 ft. base to top of post, with brass cap mkd. <div style="text-align: center;"> W C $\frac{1}{4}$ $\frac{S3}{S2}$ ↓ 1954 </div> Cor. is located at base of talus slope. Thence over rolling benchland.
64.20	Rut road, in wash, 50 lks. wide, 4 ft. deep, course W.

Portion of Subdivision of T. 26 S., R. 10 E.

Chains

82.05	Point for the closing cor. of secs. 2 and 3. Land, broken to rolling. Soil, rocky, sandy with some clay loam. Brush, none. Timber, very scattered juniper.
	From the cor. of secs. 15, 16, 21, and 22. N. 89° 48' W., between secs. 16 and 21. Over rough, broken land. Descend 150 ft. along broken N. slope.
6.60	Little Wild Horse Wash channel, 50 lks. wide, 4 ft. deep, course N. 45° E.; thence ascend 80 ft. over broken, general SE. slope.
11.30	High point on Natural Bridge spur, sloping S., 5 chs. to end; from N. 20° E., descend 51 ft. over broken, general W. slope.
13.35	Little Wild Horse Wash channel, course S.; ascend 100 ft. over broken, rocky E. slope.
22.30	Rut road, hrs. NW. and S. to SE., (this road follows the Little Wild Horse Wash channel).
25.00	Top of ascent on spur, sloping S. 20° W., thence slight descent of 50 ft. along broken, general S. slope to the $\frac{1}{4}$ sec. cor.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21. Set an iron post, 2 $\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 3 ft. base to top of post, with brass cap mkd. <div style="text-align: center;"> $\begin{array}{r} S16 \\ \hline S21 \\ 1954 \end{array}$ </div> Thence continue to descend 90 ft. along broken, slight, general S. slope.
60.15	Wash, 20 lks. wide, 4 ft. deep, course S. 10° E.; thence ascend 60 ft. over rolling E. slope.
69.00	High point of ascent; thence over broken mesa top.
80.00	Point for the sec. cor. of secs. 16, 17, 20, and 21. Set an iron post, 2 $\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd. <div style="text-align: center;"> $\begin{array}{r} T26S R10E \\ S17 S16 \\ \hline S20 S21. \\ 1954 \end{array}$ </div> Land, rough, broken to rolling. Soil, sandy, rocky. Brush, scattered sage and cacti. Timber, none.
	N. 0° 03' W., between secs. 16 and 17. Over rolling mesa top.

Portion of Subdivision of T. 26 S., R. 10 E.

Chains	
26.00	Base of broken ledge, brs. E. and W., ascend 105 ft. over broken S. face of ledge.
32.00	Top of broken ledge, brs. E. and W.; descend 60 ft. over very broken rocky, general NW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 20 ins. in the ground and in a md. of stone, 2 ft. base to top of post, with brass cap mkd. $\frac{1}{4}$ <div style="text-align: center;">S17 S16 1954</div> Thence continue to descend 25 ft. over general NW. slope.
41.00	Center of swale, draining S. 25° W., ascend 95 ft. over general SE. slope.
49.40	Small wash, course S. 20° W.
69.75	Small ravine, draining S. 15° W., thence over broken to rolling land.
78.00	Enter sandstone bedrock.
80.00	Point for the sec. cor. of secs. 8, 9, 16, and 17, Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 6 ins. in the ground and in a md. of stone, $4\frac{1}{2}$ ft. base to top of post, with brass cap mkd. <div style="text-align: center;">T26S R10E S8 S9 S17 S16 1954</div> Land, rolling to broken. Soil, sandy, rocky, with sandstone bedrock. Brush, moderate to scattered sage and cacti. Timber, none.
	From the true cor. point for secs. 9, 10, 15, and 16: N. 89° 49' W., between secs. 9 and 16. Over broken land.
0.40	Top of vertical ledge, brs. N. 20° E. and S. 20° W., 80 ft. high.
2.00	Little Wild Horse Wash channel, course SW. from NW., thence ascend 275 ft. over steep, broken, deep, loose packed clay, E. slope.
5.00	Rut road, brs. N. 55° E. and S. 45° W.
21.35	Top of ascent on ridge, brs. N. and S., thence over rolling mesa top.
35.70	Rut road, brs. N. and S. (Little Wild Horse Road) thence over exposed bedrock.
40.00	Point for the $\frac{1}{4}$ sec. cor. of the secs. 9 and 16. Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 6 ins. in the ground and in a md. of stone, 4 ft. base to top of post, with brass cap mkd.

Portion of Subdivision of T. 26 S., R. 10 E.

Chains

$\frac{1}{4}$ S9
S16

1954

- 59.50 Leave rolling land, enter broken land, descend 80 ft. over broken W. slope.
- 65.00 Base of descent on E. edge of exposed black bedrock, brs. N., 4 chs. dist., and S., 4 chs. dist.
- 68.00 West edge, exposed bedrock, brs. N., 3 chs. dist., and S., 4 chs. dist., thence over rolling land.
- 80.00 The cor. of secs. 8, 9, 16, and 17.
- Land, broken to rolling.
Soil, sandy, rocky, with some bedrock, with deep, loose packed clay East $\frac{1}{4}$ mile.
Brush, scattered sage.
Timber, none.
- Beginning at the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township, witnessed as described in the official record of T. 27 S., R. 10 E.
- N. 0° 03' W., between secs. 32 and 33.
- Across blue clay bench and river bottom terrain.
- 11.16 Rim of blue clay bench, brs. S. 80° E. and N. 80° W.; descend 140 ft. over nearly vertical N. slope.
- 14.60 South bank of Muddy River, 8 ft. high, brs. E. and W.
- 16.10 Center of Muddy River, cse. East.
- 19.50 North bank of Muddy River, 4 ft. high, brs. S. 80° E. and N. 80° W. Continue across level flood plain, through heavy growth of willows.
- 29.50 Ascend 65 ft. over general S. slope of series of red clay hills.
- 35.65 Top of highest clay hill; descend 40 ft. over NE. slope to cor. on blue clay formation.
- 40.00 Point for the $\frac{1}{4}$ cor. of secs. 32 and 33.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.
- $\frac{1}{4}$
- S32 | S33
- 1954
- Raise a md. of earth, 3 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. post.
- Continue across rolling blue clay mounds.
- 51.00 Descend 30 ft. over rolling NW. slope onto flat plain.
- 75.50 Southeast bank of Little Wild Horse Wash, 12 ft. high, brs. S. 20° W. and N. 20° E.
- 76.20 Center of Little Wild Horse Wash, 80 lks. wide, 4 ft. deep, cse. S. 20° W. from N. 10° E.
- 80.00 True point for the cor. of secs. 28, 29, 32, and 33 falls in channel of Little Wild Horse Wash and is impracticable for establishing cor. monument.

Chains

The witness cor. of secs. 28, 29, 32, and 33 brs. N. 89° 49' W.,
3.12 chs. distant.

Land, bench terrain and river bottom land.

Soil, red and blue clay.

Timber, none.

Undergrowth, willows.

Beginning at the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of township, witnessed as described in the official notes of T. 27 S., R. 10 E.

N. 0° 03' W., between secs. 31 and 32.

Across blue clay bench and river bottom terrain.

.70 Bottom of wash, in ravine, drains E.

16.20 Wash, 8 lks. wide, 2 ft. deep, cse. N. 60° E.

31.35 Rim of blue clay bench, brs. E. and W.; descend 160 ft. over near vertical N. slope to river bottom land.

33.10 Continue across river bottom land.

38.24 Point for the witness $\frac{1}{4}$ cor. of secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground with brass cap mkd.

W C
.
 $\frac{1}{4}$
S31 ↑ S32
1954

Raise a md. of earth, 3 ft. base, 2 ft. high, N. of cor. post.

38.50 Wash, 30 lks. wide, 8 ft. deep, cse. N. 40° E.

39.30 South bank of Muddy River, 10 ft. high, brs. S. 70° E. and N. 70° W.

40.00 True point for the cor. of secs. 31 and 32, falls in Muddy River bottom which drs. S. 70° E.

50.20 North bank of Muddy River, 5 ft. high, brs. N. 60° W. and S. 75° E. Continue across river bottom land, through heavy willow tree growth.

71.70 Wash, 30 lks. wide, 5 ft. deep, cse. S. 40° W.

78.40 Base of steep red clay hill; ascend 30 ft. on steep S. slope.

80.00 Point for the cor. of secs. 29, 30, 31, and 32, on a S. slope of red clay hill.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground and in a collar of stones, 2 ft. base to top, with brass cap mkd.

T26S R10E
S30 | S29
S31 | S32
1954

Land, bench terrain and river bottom land.

Soil, blue clay and red clay.

Timber, none.

Undergrowth, willows and desert sage in bottom land.

Portion of Subdivision of T. 26 S., R. 10 E.

Chains

From the true point for the cor. of secs. 28, 29, 32, and 33.

N. 89° 49' W., between secs. 29 and 32.

Over rolling blue clay hills; ascend out of Little Wild Horse Wash.

2.95 West bank of Little Wild Horse Wash, 8 ft. high, brs. N. and S.

3.12 Point for the witness cor. of secs. 28, 29, 32, and 33.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T26S R10E
S29|S28 W
S32|S33 C
1954

Raise a md. of stone, 2½ ft. base, 2 ft. high, W. of cor. post.

Continue across blue clay flats.

17.25 Wash, 30 lks. wide, 6 ft. deep, cse. S. 20° W.

18.90 Wash, 10 lks. wide, 2 ft. deep, drs. S. 40° E. into preceding wash. Ascend 20 ft. over rolling clay knolls.

33.60 Top of ascent; descend 15 ft. over gentle W. slope.

39.96 Point for the ¼ cor. of secs. 29 and 32.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

¼ S29
S32
1954

Raise a md. of earth, 2½ ft. base, 1½ ft. high, N. of cor. post.

Ascend 50 ft. over rolling clay hills.

49.77 Top of ridge of blue clay hills, brs. N. and S.; descend 55 ft. over rolling W. slope.

70.90 Wash, 20 lks. wide, 5 ft. deep, cse. S. 20° W.

73.80 Wash, 20 lks. wide, 6 ft. deep, cse. S. 10° W.; ascend 20 ft. over steep SE. to S. slope of red clay hills.

79.92 The cor. of secs. 29, 30, 31, and 32.

Land, rolling clay hills.

Soil, blue clay and red clay.

Timber, none.

Undergrowth, sparse greasewood and desert sage.

General Description

The land contained within Township 26 South, Range 10 East, varies from the high, massive, broken bedrock formations of the San Rafael Reef in the north to the flood plains of the Muddy River in the south.

The Muddy River enters this township on the west boundary of Sec. 30, flows southeasterly and leaves the township on the south boundary of Sec. 33. The principal tributary drainages of the Muddy River within

this township are the Wild Horse and Little Wild Horse Washes. Wild Horse Wash parallels the east boundary and eventually enters the township in Sec. 13. The course of the wash then bears southeast, leaving the township on the south boundary of Sec. 35. Little Wild Horse Wash enters the township on the north boundary of Sec. 3, crosses sections 10, 15, 16, 21, 23, and 27, and joins the Muddy River in Sec. 32.

Entrance to the township is gained by an improved dirt road connecting Hanksville, Utah and Hunt's Ranch, which is located in Sec. 36 of the adjoining west township. From this ranch a jeep trail continues east along the channel of the Muddy River. Access to the north portion of the township is gained by an unimproved dirt road traveling south from the Temple Mountain area.

The soil of the township is of poor quality and is found only in the vicinity of the Muddy River only a few inches in depth. The north portion of the township consists principally of exposed bedrock with occasional patches of shallow sandy soil. Blue shale and red sandy clay are the two types of soil found in the bottom land.

Vegetation within the township is limited almost entirely to the river's channel and surrounding blue clay hills. In the channel of the river is found a heavy growth of willows, tamarisk and grass; whereas, the blue clay hills support a light growth of greasewood and desert sage. The entire area is void of trees.

The Muddy River was the only perennial source of surface water found in this township. The flow of this river varies greatly from the early spring runoffs to the late autumn dry season.

There were no indications of minerals, coal, or oil noted during the execution of this survey.

CERTIFICATE OF CADASTRAL ENGINEER

We, Andrew Nelson and Kenneth F. Hansen, HEREBY CERTIFY upon honor that,

pursuance of special instructions bearing date of the 12 th day of April, 1955
 We I have surveyed the West Boundary and portions of the Subdivision of Township 26 South
Range 10 East.

of the Salt Lake Meridian, in the State of Utah, which are
 represented in the foregoing field notes as having been executed by me and under my direction; and that
 said survey has been made in strict conformity with said instructions, the Manual of Instructions for the
 Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
 field notes.

March 9, 1955

March 9, 1955

Andrew Nelson
Kenneth F. Hansen
 Cartographers-Cadastral

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., AUG 3 1955, 1955

The foregoing field notes of the survey of the West Boundary and portions of the Subdivision
of Township 26 South, Range 10 East, Salt Lake Meridian, Utah.

executed by Andrew Nelson and Kenneth F. Hansen

having been critically examined and found correct, are hereby approved.

Earl G. Harrington
 Chief, Division of Cadastral Engineering,
 Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in
is a true copy of the original field notes.

—Chief, Division of Cadastral Engineering—

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Dependent Resurvey of the South Boundary

and Survey of

The North Boundary and Portions of the Subdivision

of

Township 27 South, Range 10 East.

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Kenneth F. Hansen

Cartographer-Cadastral

Under special instructions dated April 12, 1954, which provided

for the surveys included under Group No. 395, approved May 24, 1954

and assignment instructions dated September 9, 1954

Survey commenced October 4, 1954

Survey completed November 3, 1954

INDEX DIAGRAM

Township 27 South, Range 10 East.

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Boundaries and Portions of the Subdivision of T. 27 S., R. 10 E.

chains

The south boundary of T. 27 S., R. 10 E., was surveyed by A. D. Ferron in 1883. The west boundary of Sec. 7 and the 5th latitudinal section line were surveyed by Ferdinand Dickert, in 1878. In 1939, C. F. Moore surveyed the west boundary of T. 27 S., R. 11 E. Elliott Bird, in 1940, surveyed the east boundary of T. 27 S., R. 9 E., independently resurveying the west boundary of Sec. 7, T. 27 S., R. 10 E.

This survey is initiated upon the request of officials of the State of Utah for the location of those sections within the township that normally are designated State School Sections.

The survey was executed with a light mountain solar transit made by Buff and Buff, serial number 18003, property of the Bureau of Land Management. The instrument is equipped with a telescopic solar attachment and conforms to the standard instrument specifications of the Bureau of Land Management. The instrument was maintained in satisfactory adjustment during the progress of the survey.

Measurements were made with narrow steel tapes, 5 and 8 chains in length; each tape is graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested by comparison with a 1 chain standard steel tape and found correct. Measurements were made on the slope and the vertical angles were determined by clinometers in good adjustment; the field notes record the horizontal equivalents.

The directions of all lines herein reported were determined by deflecting from a meridian established by an observation on Polaris, and were augmented by numerous altitude observations on the sun at frequent intervals through the survey.

Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established were calculated to be at the positions they would occupy if the entire township were subdivided.

The geographic position for the southeast corner of this township is in latitude $38^{\circ} 24' 37.7''$ N., and longitude $110^{\circ} 46' 02.2''$ W. as determined by traverse from U. S. G. S. Station "Muddy".

The magnetic declination averaged from several readings at favorable locations throughout the township is $15^{\circ} 30'$ E.

Dependent Resurvey of the South Boundary, T. 27 S., R. 10 E.

Reestablishment of the Survey Executed by
A. D. Ferron, Deputy Surveyor, in 1883

Beginning at the corner of Tps. 27 and 28 S., Rs. 10 and 11 E., mkd. by an iron post, 3 ins. in diam., mkd., set and witnessed as described in the official record.

N. $89^{\circ} 59'$ W., along the South boundary, Sec. 36.

Over rolling, partially broken, land.

1.00 Wash, 4 lks. wide, 2 ft. deep, drs. S. 20° E. over series of small ledges.

5.20 Wash, 10 lks. wide, 1 ft. deep, drs. S. 20° E., continue across nearly level land.

18.90 Unimproved dirt road, bears N. and S.

Dependent Resurvey, South boundary, T. 27 S., R. 10 E.

chains
19.70

Wash, 20 lks. wide, 2 ft. deep, drs. S. 20° E.

23.00

Small wash, drains S.

36.00

Wash, 40 lks. wide, 4 ft. deep, drs. S.

36.50

Base of spur; ascend 60 ft. over NE. slope.

39.37

Top of spur, projects N. 3 chs.

40.00

Point for the $\frac{1}{4}$ cor. of Sec. 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

$\frac{1}{4}$ S36
1954

Raise a md. of stone, 3 ft. base, 30 ins. high, N. of cor. post.

41.13

The $\frac{1}{4}$ cor of sec. 1, T. 28 S., R. 10 E., mkd. by a (4x6x12 ins.) sandstone, mkd. ($\frac{1}{4}$), set in a small md. of stone and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

$\frac{1}{4}$ S1
1954

Bury original cor. stone along N. side of cor. post.

Raise a md. of stone, 2 ft. base, 18 ins. high, S. of cor. post.

S. 89° 57' W., beginning new measurments.

Over rolling terrain; descend 45 ft. over W. slope.

12.10

Wash, 4 lks. wide, 1 ft. deep, drs. N.

14.20

Wash, 40 lks. wide, 3 ft. deep, drs. N; ascend gradual E. slope.

20.25

Wash, 4 lks. wide, 1 ft. deep, drs. N. 80° E.

28.77

Ascend 60 ft. over general E. slope.

38.81

Top of rounded red shale hill.

38.87

Point for the cor. of Secs. 35 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground and in a large md. of stone, 3 ft. base, 21 ins. high, with brass cap mkd.

T27S R10E
S35 | S36
S1
T28S
1954

Land, rolling hills.

Soil, red and white shale and clay.

Timber, none.

Undergrowth, bunch grass and sheeps clover.

Dependent Resurvey, South Boundary, T. 27 S., R. 10 E.

chains

S. 89° 57' W., along South boundary, Sec. 35.

Abruptly descend 30 ft. over W. slope.

0.97 The cor. of secs. 1 and 2., T. 28 S., R. 10 E. mkd. in a (6x12x36 in) sandstone, set, mkd. and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock and in a large md. of stone, 4 ft. base, 24 ins. high, with brass cap mkd.

T27S R13E

S35

S2 | S1

T28S

1954

Deposit original cor. stone along N. side of cor. post.

N. 89° 56' W., beginning new measurement.

Over rolling red and white clay hills.

3.30 Wash, 3 lks. wide, 1 ft. deep, drs. S. 45° W.

12.20 Wash, 3 lks. wide, 4 ft. deep, drs. S. 20° W.

18.60 Wash, 15 lks. wide, 3 ft. deep, drs. S. 20° E.; ascend 65 ft. over general E. slope.

32.03 Top of spur, project N. 20° E; descend 15 ft. over NW. slope.

34.03 Wash, 8 lks. wide, 3 ft. deep, drs. N. 20° E.; ascend 45 ft. over general E. slope.

37.40 Ridge, brs. N. 10° E. and S. 50° W.; descend 5 ft. over broad blue clay flat.

39.03 Point for the ¼ cor. of Sec. 35.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

¼ S35

1954

Raise a md. of stone, 2 ft. base, 18 ins. high, N. of cor. post.

40.09 The ¼ cor. of Sec. 2, T. 28 S., R. 10 E., mkd. by a (4x6x8 ins.) in sandstone, mkd. set and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a md. of stone 4 ft. base, 18 ins. high, with brass cap mkd.

¼ S2

1954

Deposit the original cor. stone, along N. side of cor. post.

chains

S. 89° 59' W., beginning new measurement.

Gradual descent across large blue clay plain.

4.40 Wash, 3 lks, wide, 1 ft. deep, drs. S. 30° W.

11.20 Wash, 10 lks. wide, 1½ ft. deep, drs. W. from N. 20° E.

15.90 Same wash, drs. S. 30° W.

27.10 Wash, 8 lks. wide, 2 ft. deep, drs. S. 20° W.

27.30 Wash, 6 lks. wide, 2 ft. deep, drs. S. connecting preceding wash
50 lks. S.

38.94 Point for the cor. of Secs. 34 and 35.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground
with brass cap mkd.

T27S R10E

S34 | S35

S2

T28S

1954

Raise a md. of earth, 3½ ft. base, 1½ ft. high, N. of cor.post.

Land, East ½ mile, rolling hills; West ½ mile, broad plain.

Soil, blue clay and shale.

Timber, none.

Undergrowth, very sparse greasewood and bunch grass.

S. 89° 59' W., along S. bdy. of Sec. 34.

Over broad flat plain.

1.27 Point for the cor. of Secs. 2 and 3, T. 28 S., R. 10 E., at
proportionate distance.Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the
ground with brass cap mkd.

T27S R10E

S34

S3 | S2

T28S

1954

Raise a md. of earth, 3 ft. base, 18 ins. high, S. of cor.post.

Continue across blue clay flats.

4.96 Wash, 3 lks. wide, 1 ft. deep, drs. S. 20° W.

17.76 Wash, 30 lks. wide, 6 ft. deep, drs. S.

23.96 Wash, 4 lks. wide, 1 ft. deep, drs. S. 20° E.

38.26 Wash, 5 lks. wide, 1 ft. deep, drs. S. 50° E.

40.00 Point for the ¼ cor. of Sec. 34.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the
ground, with brass cap mkd.S34
1954

Dependent Resurvey, South Boundary, T. 27 S., R. 10 E.

41.47 Raise a md. of earth 3 ft. base, 18 ins. high, N. of cor. post.
Point for the $\frac{1}{4}$ cor. of Sec. 3, T. 28 S., R. 10 E. at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

$\frac{1}{4}$ S3

1954

Raise a md. of earth 3 ft. base, 28 ins. high, S. of cor. post.
From this $\frac{1}{4}$ cor. of Sec. 3., U. S. G. S. sta. "Muddy" bears N. $37^{\circ} 22' 30''$ W., 145.94 chs. distant.

Continue across blue clay flats.

48.06 Wash, 5 lks. wide, $1\frac{1}{2}$ ft. deep, drs. S. 20° E.

65.66 Wash, 6 lks. wide, 2 ft. deep, drs. S. 40° E.

80.00 Point for the cor. of Secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

T27S R10E

S33 | S34

S3

T28S

1954

Raise a md. of earth, 3 ft. base, 24 ins. high, N. of cor. post.
Land, nearly level plain.
Soil, blue clay.
Timber, none.
Undergrowth, sparse greasewood.

S. $89^{\circ} 59'$ W., along the S. bdy. of Sec. 33.

Across blue clay flats.

1.67 Point for the cor. of Secs. 3 and 4, T. 28 S., R. 10 E. at proportionate distance.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T27S R10E

S33
S4 | S3

T28S

1954

2.13 Raise a md. of earth, 3 ft. base, 18 ins. high, S. of cor. post.
Rut road, hrs. N. and S. on very soft blue clay terrain;
Ascend 25 ft. over blue clay NE. talus slope.

3.16 Wash, 9 lks. wide, 3 ft. deep, drs. N. 30° E.; ascend 15 ft. over NE. talus slope.

5.79 Base of cliff, (by triangulation) ascend 450 ft. over face of blue shale cliff.

Dependent Resurvey, South Boundary, T. 27 S., R. 10 E.

chain

- 11.40 Top of cliff, brs. N. and S.; descend over gradual W. slope.
- 13.86 Wash, 20 lks. wide, 3 ft. deep, drs. N. 20° W.
- 15.06 Wash, 10 lks. wide, 2 ft. deep, drs. N.
- 17.16 Small ledges of sandy shale outcropping; descend 15 ft. over W. slope.
- 35.05 Wash, 30 lks. wide, 2 ft. deep, drs. N. 10° W.; descend 10 ft. over W. slope.
- 40.00 Point for the $\frac{1}{4}$ cor. of Sec. 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S33

1954

Raise a md. of stone, 3 ft. base, 24 ins. high, N. of cor. post.

- 41.87 The $\frac{1}{4}$ cor. of Sec. 4. T. 28 S., R. 10 E., mkd. by a (3x7x10 in.) sandstone, mkd. ($\frac{1}{4}$), set and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground with brass cap mkd. (in a md. of stone, 3 ft. base, 18 ins. high)

$\frac{1}{4}$ S4

1954

Deposit original cor. stone along N. side of cor. post.

N. 89° 42' W., beginning new measurement.

Gradual descent over a flat broad plain with many sandstone outcroppings.

- 7.50 Wash, 20 lks. wide, 2 ft. deep, drs. S. 20° W.
- 19.50 Wash, 5 lks. wide, 1 ft. deep, drs. S. 30° E.
- 38.13 Point for the cor. of Secs. 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

T27S R10E

S32 | S33

S4

T28S

1954

Raise a md. of stone, 3 ft. base, 24 ins. high, N. of cor. post.

Land, broad flat plain.

Soil, sandy clay to sand.

Timber, none.

Undergrowth, greasewood and desert sage.

N. 89° 42' W., along the S. bdy. of Sec. 32.

Dependent Resturvey, South Boundary, T. 27 S., R. 10 E.

Continue over nearly level land.

The cor. of Secs. 4 and 5, T. 28 S., R. 10 E., mkd. by a (4x13x24 in) sandstone, set, mkd. and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

T27S R10E

S32
S5|S4

T28S

1954

Buried original cor. stone along N. side of cor. post.

Raise a md. of stone, 2 ft. base, 18 ins. high, S. of cor. post.

N. $89^{\circ} 30'$ W., beginning new measurement.

Over gently descending plain.

3.50 Sandstone outcropping; descend 15 ft. over series of small ledges that bear N. and S.

25.00 Sandstone outcropping; descend 10 ft. over series of small ledges that bear N. and S.

27.80 Wash, 20 lks. wide, 4 ft. deep, drs. S. 40° W.

30.30 Wash, 12 lks. wide, 3 ft. deep, drs. S. 70° W.

37.42 Point for the $\frac{1}{4}$ cor. of Sec. 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a cross chiseled into sandstone bedrock, and in a large md. of stone, 4 ft. base, 30 ins. high, with brass cap mkd.

$\frac{1}{4}$ S32
1954

37.80 Top of small sandstone cliff, brs. N. and S.; descend 25 ft. over face of cliff.

40.71 The $\frac{1}{4}$ cor. of Sec. 5, T. 28 S., R. 10 E., mkd. by a (6x18x30 in.) sandstone, mkd. ($\frac{1}{4}$), set and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S5
1954

Bury original cor. stone along N. side of cor. post.

Raise a md. of stone 4 ft. base, 2 ft. high, S. of cor. post.

N. $89^{\circ} 51'$ W., beginning new measurement.

Dependent Resurvey, South Boundary, T. 27 S., R. 10 E.

chains

General descent over broad flat plains, with small sandstone ledges

15.00

Sandstone outcropping; descend 18 ft. over series of small ledges which br. N. and S.

33.60

Sandstone outcropping; descend 15 ft. over series of small ledges which br. N. and S.

36.71

Point for the cor. of Secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., over a cross chisled into sandstone bedrock, and in a large md. of stone, 4 ft. base, 28 ins. high, with brass cap mkd.

T27S R10E

S31 S32

S5

T28S

1954

Land, broad flat plain.

Soil, sandy.

Timber, none.

Undergrowth, greasewood and desert sage.

N. $89^{\circ} 51'$ W., along the S. bdy. Sec. 31.

Across a broad flat plain.

3.86

The cor. of Secs. 5 and 6, T. 28 S., R. 10 E. mkd. by a (2x12x18 in) sandstone, set, mkd. and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T27S R10E

S31
S6 S5

T28S

1954

Bury original cor. stone along N. side of iron post.

Raise a md. of stone, $3\frac{1}{2}$ ft. base, 24 ins. high, N. of cor. post.N. $89^{\circ} 31'$ W., beginning new measurement.

Continue general descent over broad flat plain.

5.10

Sandstone outcropping, dome shaped.

28.50

Sandstone outcropping; descend 10 ft. over series of small ledges which br. N. and S.

36.14

Point for the $\frac{1}{4}$ cor. of Sec. 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over a cross clustered onto sandstone bedrock and in a large md. of stone, 5 ft. base, 28 ins. high, with brass cap mkd.

S31

1954

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Dependent Resurvey, South Boundary, T. 27 S., R. 10 E.

chains

Continue over nearly level terrain.

40.77 The $\frac{1}{4}$ cor. of Sec. 6, T. 28 S., R. 10 E., mkd. by a (4x14x20 in.) sandstone; mkd. ($\frac{1}{4}$), set and witnessed as described in the official record.

At the cor. point.

Set an iron post, 30 ins. long; $2\frac{1}{2}$ ins. diam., 2 ins. in the ground to solid rock and in a md. of stone, 5 ft. base, 30 ins. high, with brass cap mkd.

$$\frac{1}{4} \frac{\text{---}}{\text{S6}}$$

1954

Deposit original cor. stone along N. side of iron post.

N. $89^{\circ} 40'$ W., beginning new measurement.

Continue gradual descent over broad flat plain with many patches of sandstone outcroppings.

30.30 Wash, 3 to 4 lks. wide, 1 ft. deep, drs. S. 20° W.

38.71 The cor. of Tps. 27 and 28 S., Rs. 9 and 10 E., mkd. by a 3 in. iron post, extending 8 ins. above the ground, mkd. set and witnessed as described in the official record.

Land, broad plain.

Soil, sandy.

Timber, none.

Undergrowth, greasewood, desert sage and bunch grass.

Survey of the North Boundary, T. 27 S., R. 10 E.

Beginning at the cor. of Tps. 26 and 27 S., Rs. 10 and 11 E., mkd. by a 3 in. iron post extending 12 ins. above the ground, set, mkd. and witnessed as described in the official record.

N. $89^{\circ} 48'$ W., bet. Secs. 1 and 36.

Over rolling hills; descend 15 ft. over NW. slope.

7.90 Wash, 20 lks. wide, 3 ft. deep, drs. N. 75° W.

23.00 Wash, 50 lks. wide, 5 ft. deep, drs. S. 20° W.; ascend 50 ft. over general E. slope of rolling hills.

38.67 Top of hill; descend 35 ft. over W. slope.

40.00 Point for the $\frac{1}{4}$ cor. of Secs. 1 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

$$\frac{1}{4} \frac{\text{---}}{\text{S36}}$$

S1

1954

Raise a md. of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor. post.

Continue over rolling, partially broken, hills; ascend 50 ft. over rolling NE. slope.

Survey of the North Boundary, S. 27° S., E. 10° E.

chains	
50.36	Top of hill; descend 70 ft. over W. slope.
65.10	Wash, 10 lks. wide, 9 ft. deep, drs. S. 85° W.; descend 135 ft. over series of sandstone ledges, bearing in general N. W. direction.
78.46	East bank of Wild Horse Wash, bears S. 80° W. and N. 80° E.
78.80	Point for the witness cor. of Secs. 1, 2, 35 and 36. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid bedrock, and in a md. of stone 3½ ft. base, 20 ins. high, with brass cap mkd. <div style="text-align: center;">T26S R10E S35 S36 WC ← S2 S1 T27S 1954</div>
	Descend 14 ft. over sandstone ledges.
80.00	Point for the cor. of Secs. 1, 2, 35 and 36 falls below high water mk. of Wild Horse Canyon Wash. Land, rolling to broken terrain. Soil, sandy clay. Timber, none. Undergrowth, desert sage, greasewood and sparse bunch grass.
	N. 89° 48' W., bet. Secs. 2 and 35. Over broken land into dome shaped clay knolls.
4.80	Wild Horse Wash, 2 chs. wide, 20 ft. deep, drs. S. 20° W.; ascend 60 ft. over very steep E. slope.
5.20	Rim of Wild Horse Wash canyon; across a broad red sand flat.
29.65	Base of dome shaped red clay knoll; ascend 60 ft. over very steep smooth E. slope.
29.50	Top of knoll; descend 60 ft. over W. slope.
30.10	Wash, 15 lks. wide, 2 ft. deep, drs. S. 30° W.
38.40	Wash, 150 lks. wide, 2 ft. deep, drs. S. 20° W.
40.00	Point for the ¼ cor. of Secs. 2 and 35. Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to solid rock, and in a collar of stone, 3 ft. base, 12 ins. high, with brass cap mkd. <div style="text-align: center;">¼ S35 S2 1954</div>
	Continue over dome shaped red clay hills.
45.10	Ascend 115 ft. over a smooth, steep E. slope.
46.57	Top of red clay knoll; descend 60 ft. over W. slope.
48.92	Base of descent in V-shaped gulch; ascend 70 ft. over steep E. slope.
51.07	Top of red clay knoll; descend 55 ft. over W. slope.

Survey of the North Boundary, T. 27 S., R. 10 E.

chains

- 58.82 Wash, 10 lks. wide, 9 ft. deep, drs. S. 30° W.; ascend 55 ft. over steep SE. slope.
- 60.10 Top of clay bench; continue across nearly level terrain.
- 67.01 Top of shale cliffs, brs. in general N. S. direction; descend 20 ft. over face of cliff.
- 67.82 Base of cliffs; continue across rolling terrain.
- 77.13 Descend 115 ft. over broken, steep, N.W. slope.
- 80.00 Point for the Cor. of Secs. 2, 3, 34 and 35, falls on a very steep NW. red shale slope, and is unsuitable for monumenting a cor.
- Land, broken.
Soil, sandy clay and shale.
Timber, none.
Undergrowth, none.

N. 89° 48' W., bet. Secs. 3 and 34.

Over broken land; descend 15 ft. over steep NW. slope.

- 0.80 Point for the witness cor. of Secs. 2, 3, 34 and 35, at base of steep clay slope.

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock, and in a md. of stone, 2 ft. base, 13 ins. high, with brass cap mkd.

T26S R10E

S34	S35	→ WC
S3	S2	

Descend 10 ft. over gradual SW. slope.

- 2.30 Wash, 10 lks. wide, 2 ft. deep, drs. S. 10° W.; ascend 60 ft. over steep broken E. slope.
- 6.80 Rim of slope; continue across level top.
- 10.12 Rim of slope; descend 65 ft. over broken, steep W. slope.
- 15.30 Wash at base of hill, 150 lks. wide, 2 ft. deep, drs. S. across nearly level flat.
- 35.20 Wash, 30 lks. wide, 2 ft. deep, drs. S. 20° E.
- 40.00 At the ¼ cor. of Secs. 3 and 34.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

¼ $\frac{S34}{S3}$

1954

Raise a md. of stone, 2½ ft. base, 18 ins. high, W. of cor. post.

Over broken land; continue over level flat.

- 44.63 Ascend 230 ft. over broken E. slope.
- 53.43 Rim of bench, conglomerate formation on top of red clay, brs. N. and S.

Survey of the North Boundary, T. 27 S., R. 10 E.

chains	
54.93	Rim of bench, brs. general N. S. direction; descend 90 ft. over W. to SW. slope.
67.68	Wash, 12 lks. wide, 10 ft. deep, verticle sides cut into soft shale. Drs. S.; Ascend 15 ft. over steep E. slope.
70.53	Top of clay ridge, brs. N. and S.; descend 25 ft. over rolling clay hills.
73.63	Small wash, 4 lks. wide, 6 ft. deep, drs. S. 30° W.; continue across highly eroded red and white clay hills. Descend 10 ft.
80.00	Point for the cor. of Secs. 3, 4, 33, and 34. Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground, and in a collar of stone, 2 ft. base, 8 ins. high, with brass cap mkd. T26S R10E S33 S34 S4 S3 T27S 1954 Land, broken. Soil, clay, with conglomerate layer on highest elevations. Timber, none. Undergrowth, greasewood an valleys only.
	N. 89° 48' W., bet. Secs. 4 and 33. Over clay hills and across river bottom land; descend 30 ft. over clay hills.
15.40	Wash, 10 lks. wide, 8 ft. deep, cut into soft shale, drs. S. 30° W.; continue descent of 25 ft. over clay hills.
19.49	Top of clay hill; descend 90 ft. over steep SW. slope to bottom land of the Muddy River.
21.80	Base of clay hills; across flat flood plain of Muddy River,
24.80	Wash, 18 lks. wide, 3 ft. deep, drs. S. 35° W. into river.
27.50	Northeast bank of Muddy River, 20 ft. high, brs. N. 70° W. and S. 65° E.
30.50	Muddy River, drains SE.
33.50	Southwest bank of Muddy River, 4 ft. high; continue across flood plains through heavy growth of willows.
40.00	Point for the ¼ cor. of Sec. 4 and 33. Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd. ¼ — S33 S4 1954 Raise a md. of stone 2 ft. base, 18 ins. high, W. of cor. post. Continue across river bottom land, through heavy willow growth.
61.50	Base of cliff; ascend 130 ft. over face of cliff.
62.44	Top of cliff, brs. S. 40° E. and N. 40° W; ascend 15 ft. over steep NE. slope.

Survey of the North Boundary, T. 27 S., R. 10 E.

chains

64.02 Top of bench; continue across nearly level blue shale bench terrain.

80.00 Point for the cor. of Secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground and in a small collar of stone, with brass cap mkd.

T26S R10E

$$\begin{array}{r} \text{S32} | \text{S33} \\ \hline \text{S5} | \text{S4} \end{array}$$

T27S

1954

Raise a md. of stone 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor. post.

Land, broken hill and river bottom terrain.

Soil, sandy red and white clay and blue shale.

Timber, none.

Undergrowth, willows on bottom land, greasewood on blue shale.

N. $89^{\circ} 48'$ W., bet. Secs. 5 and 32.

Continue across flat topped bench terrain.

10.60 Rim of bench, brs. N. 60° E. and S. 75° W.; descend 70 ft. over series of spurs projecting S. 3 chs. distant.

18.56 Ascend 25 ft. over SE. slope.

20.62 Ridge of spur, projects S. 4 chs; descend 20 ft. over SW. slope.

23.40 Wash, 25 lks. wide, 3 ft. deep, drs. S.; ascend 65 ft. over series of spurs of blue shale that project S. 2 and 3 chs.

34.95 Rim of bench, brs. N. 60° W. and S. 60° E.; continue across flat topped bench terrain.

40.00 Point for the $\frac{1}{4}$ cor. of Secs. 5 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground with brass cap mkd.

$$\frac{1}{4} \frac{\text{S32}}{\text{S5}}$$

1954

Raise a md. of stone, $2\frac{1}{2}$ ft. base, 30 ins. high, W. of cor. post.

Across the S. slope of blue shale bench.

40.25 Descend 50 ft. over SW. slope.

42.75 Wash, 10 lks. wide, 4 ft. deep, drs. S. 30° E.; ascend 30 ft. over SE. slope.

45.94 Ridge of large spur, projects S. 10° E. 5 chs.; descend 15 ft. over SW. slope.

53.00 Wash, 8 lks. wide, 1 ft. deep, drs. S. 10° E.; ascend 40 ft. over E. slope.

59.99 Ridge of spur, projects S. 3 chs. distant; descend 35 ft. over SW slope.

62.80 Wash, 30 lks. wide, 3 ft. deep, drs. S. continue gradual ascent of 15 ft. across valley floor.

Survey of the North Boundary, T. 27 S., R. 10 E.

chains

- 65.00 Same wash, drs. N. 50° E.
- 74.50 Same wash, drs. S. 80° E. from N. 85° W.
- 77.36 Ascend 30 ft. over steep E. slope.
- 78.30 Rim of blue shale bench, brs. N. 20° E. and S. 20° W.
Same wash, drs. S. 85° E. at 1 ch. N.
- 80.00 Point for the cor. of Secs. 5, 6, 31 and 32.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid slate stone and in a md. of rock, 2 ft. base, 12 ins. high, with brass cap mkd,

T26S R10E

S31	S32
S6	S5

T27S
1954

Land, blue shale bench terrain.
Soil, blue clay and shale.
Timber, none.
Undergrowth, greasewood and desert sage.

N. 89° 48' W.. bet. Secs..6 and 31.

Across nearly level bench terrain.

- 30.00 Wash, 12 lks. wide, 4 ft. deep, drs. S. 70° E.
- 35.90 Wash, 20 lks. wide, 4 ft. deep, drs. North.
- 40.00 Point for the $\frac{1}{4}$ cor. of Secs. 6 and 31.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

$\frac{1}{4}$	S31
	S6

1954

Raise a md. of earth, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.post.

Continue over very gradual ascent on bench terrain.

- 53.50 Wash, 10 lks. wide, 3 ft. deep, drs. N. 20° E.
- 67.80 Wash, 20 lks. wide, 2 ft. deep, drs. N. 40° E.
- 83.04 The cor. for Tps. 26 and 27 S., Rs. 9 and 10 E., mkd. by a 3 in. iron post, extending 14 ins. above the ground, set, mkd. and witnessed as described in the official record.

Land, nearly level bench land.
Soil, blue clay and shale.
Timber, none.
Undergrowth, sparce greasewood and desert sage.

Portion of the Subdivisions, T. 27 S., R. 10 E.

Beginning at the cor. of Secs. 35 and 36, on the S. bdy. of the Tp.

Portion of the Subdivision, T. 27 S., R. 10 E.

chains

N. 0° 01' W., between Secs. 35 and 36.

Over broken red and white clay hills; descend 40 ft. over N. slope.

6.70 Wash, 8 lks. wide, 2 ft. deep, drs. N. 40° E.

7.98 Ascend 35 ft. over SE. slope.

12.98 Wash, 10 lks. wide, 2 ft. deep, drs. S. 30° E.; ascend 75 ft. over steep S. slope.

19.54 Ridge of saddle of red clay hills, brs. E. and W.; descend 100 ft. over steep N. slope.

27.39 Wash, 20 lks. wide, 4 ft. deep, drs. N. 40° E; ascend 70 ft. over broken S. slope.

33.50 Top of flat hill, top strata is conglomerate formation covering red shale.

34.50 Descend 75 ft. over broken N. slope.

40.00 Point for the cor. of Secs. 35 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground to solid rock and in a md. of stone, 2 ft. base, 14 ins. high, with brass cap mkd.

S35|S36

1954

Continue across broad flat plain.

63.20 Wash, 40 lks. wide, 2 ft. deep, drs. N. 50° E.; continue over rolling terrain.

73.70 Wash, 10 lks. wide, 2 ft. deep, drs. N. 30° E.

74.30 Rut road, drs. N. 30° W. and S. 50° E.

80.00 Point for the cor. of Secs. 25, 26, 35 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground to solid rock, and in a md. of stone, 3½ ft. base to top, with brass cap mkd.

T27S R10E

S26|S25

S35|S36

1954

Land, rolling, partially broken terrain.

Soil, red sandy clay with conglomerate at high elevations.

Timber, none.

Undergrowth, sparse greasewood and desert sage.

Beginning at the cor. of Secs. 25 and 36, on the E. bdy of the Tp. mkd. by a 2 in. iron post, extending 14 ins. above the ground, set, mkd., and witnessed as described in the official record.

S. 89° 58' W., between Secs. 25 and 36.

Over rolling hills.

11.57 Wash, 20 lks. wide, 1½ ft. deep, drs. N. 20° W.; descend 20 ft. over gradual NW. to W. slope.

Portion of the Subdivision, T. 27 S., R. 10 E.

chains

40.03

Point for the $\frac{1}{4}$ cor. of Secs. 25 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground with brass cap mkd.

$\frac{1}{4}$ $\frac{S25}{S36}$

1954

Raise a md. of stone, 3 ft. base, 3 ft. high, N. of cor. post.

Descend 60 ft. over rolling W. slope with patches of sandstone outcroppings.

56.10

Wash, 30 lks. wide, 3 ft. deep, drs. N. 80° W. into larger wash, 10 chs. distant; descend 10 ft. over W. slope.

64.09

Wash, 100 lks. wide, 5 ft. deep, drs. N. 10° W; ascend 45 ft. over steep E. slope.

66.88

Top of red clay hill; descend 45 ft. over rolling W. slope.

69.40

Wash, 12 lks. wide, 2 ft. deep, drs. N.; ascend 35 ft. over NE. slope.

74.05

Top of hill; descend 40 ft. over broken W. slope.

80.06

The cor. of Secs. 25, 26, 35 and 36.

Land, rolling hill terrain.

Soil, sandy clay.

Timber, none.

Vegetation, desert sage and bunch grass.

Beginning at the Cor. of Secs. 33 and 34, on the S. bdy. of the Tps.

N. $0^{\circ} 02'$ W., between Secs. 33 and 34.

Over rolling blue clay flats.

2.40

Wash, 5 lks. wide, 2 ft. deep, drs. E.

5.80

Wash, 4 lks. wide, 1 ft. deep, drs. N. 50° E.

12.90

Wash, 8 lks. wide, 2 ft. deep, drs. E.

26.60

Wash, 6 lks. wide, 2 ft. deep, drs. N. 70° E.

40.00

Point for the $\frac{1}{4}$ cor. of Secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

$\frac{1}{4}$
S33 | S34

1954

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. post.

42.50

Wash, 20 lks. wide, 1 ft. deep, drs. E.

46.90

Wash, 15 lks. wide, $2\frac{1}{2}$ ft. deep, drs. E.

71.80

Wash, 30 lks. wide, 6 ft. deep, drs. N. 50° E.

73.70

Wash, 12 lks. wide, 2 ft. deep, drs. N. 65° E.

Portion of the Subdivision, T. 27 S., R. 10 E.

79.10	Wash, 25 lks. wide, 5 ft. deep, drs. E.
80.00	Point for the cor. of Secs. 27, 28, 33, and 34.
	<p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.</p> <p style="text-align: center;">T27S R10E $\frac{S28 S27}{S33 S34}$ 1954</p> <p>Raise a md. of earth, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.post.</p> <p>Land, rolling clay flats. Soil, blue clay and shale. Timber, none. Undergrowth, very sparce greasewood.</p>
	<p>N. $0^{\circ} 02'W.$, between Secs. 27 and 28.</p> <p>Over rolling blue clay flats.</p>
10.70	Wash, 10 lks. wide, 2 ft. deep, drs. E.; descend 30 ft. over rolling N. slope.
32.20	Rut road, brs. N. 30° E. from W.
33.40	Wash, 18 lks. wide, 3 ft. deep, drs. N. 75° E.; ascend 20 ft. over rolling S. slope.
40.00	Point for the $\frac{1}{4}$ cor. of Secs. 27 and 28.
	<p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid shale rock and in a md. of shale rock, 3 ft. base, 15 ins. high, with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S28 S27 1954</p> <p>Continue over rolling clay flats.</p>
50.50	Wash, 8 lks. wide, 2 ft. deep, drs. N. 80° E.
59.00	Wash, 25 lks. wide, 8 ft. deep, drs. E.; ascend 10 ft. over S. slope.
66.50	Ridge, brs. E. and W.; descend 70 ft. over steep N. slope.
68.00	Base of slope; continue over rolling blue clay hills.
79.52	Wash, 40 lks. wide, 12 ft. deep, drs. N. 50° E.
80.00	Point for the cor. of Secs. 21, 22, 27, and 28.
	<p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T27S R10E $\frac{S21 S22}{S28 S27}$ 1954</p> <p>Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.post.</p>

59

Portion of the Subdivision, T. 27 S., R. 10 E.

chains

ENTRANCE

Land, rolling clay flats break into rolling clay hills.
Soil, blue clay and shale.
Timber, none.
Undergrowth, sparse greasewood.

01.88
00.08

N. 0° 02' W., between Secs. 21 and 22.

General N. descent of 40 ft. over many rolling blue clay hills to the $\frac{1}{4}$ cor.

22.00 Wash, 8 lks. wide, 1 ft. deep, drs. E.

23.50 Wash, 6 lks. wide, 1 ft. deep, connects preceding wash at one chain S. 75° E.

29.40 Wash, 12 lks. wide, 2 ft. deep, drs. N. 50° E.

31.70 Wash, 10 lks. wide, $1\frac{1}{2}$ ft. deep, drs. N. 60° E.

32.25 Wash, 16 lks. wide, 1 ft. deep, drs. N. 30° E.

40.00 Point for the $\frac{1}{4}$ cor. of Secs. 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S21 | S22
1954.

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. post.

Continue gradual descent over rolling hills.

47.00 Wash, 10 lks. wide, 1 ft. deep, drs. N. 40° E.

58.70 Wash, 28 lks. wide, 5 ft. deep, drs. N. 45° E.

63.70 Ascend 35 ft. over S. slope.

64.10 Top of prominent clay hill; descend 40 ft. over rolling N. slope.

73.37 Wash, 12 lks. wide, 2 ft. deep, drs. N. 40° E.

80.00 Point for the cor. of Secs. 15, 16, 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground with brass cap mkd.

T27S R10E

$\frac{S16}{S21}$ | $\frac{S15}{S22}$

1954

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ Ft. high, N. of cor. post.

Land, rolling clay hills.
Soil, blue clay and shale.
Timber, none.
Undergrowth, sparse greasewood.

N. 0° 02' W., between Secs. 15 and 16.

General descent of 90 ft. over rolling clay hills to $\frac{1}{4}$ cor.

INDEX DIAGRAM

Township 32 SOUTH, Range 6 EAST

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Portions of the Subdivisions, T. 27 S., R. 10 E.

chains

- 3.50 Wash, 8 lks. wide, 1 ft. deep, drs. N. 40° E.
- 10.20 Wash, 12 lks. wide, 2 ft. deep, drs. N. 40° E.
- 15.00 Wash, 10 lks. wide, 2 ft. deep, drs. N. 20° E.
- 22.08 Wash, 18 lks. wide, 4 ft. deep, drs. N. 40° E.
- 27.66 Ascend 45 ft. over steep S. slope.
- 29.75 Top of prominent clay hill; descend 50 ft. over rolling N. slope.
- 35.65 Wash, 20 lks. wide, 2 ft. deep, drs. N. 50° E.
- 40.00 Point for the $\frac{1}{4}$ cor. of Secs. 15 and 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
 S16 | S15
 1954

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. post.

Continue gradual descent of 45 ft. over rolling clay hills to Sec. cor.

- 48.50 Wash, 20 lks. wide, 5 ft. deep, drs. N. 50° E.
- 56.10 Wash, 17 lks. wide, 3 ft. deep, drs. N. 50° E.
- 60.80 Descend 30 ft. over steep N. slope onto wide, nearly level, flood plain.
- 80.00 Point for the cor. of Secs. 9, 10, 15, and 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T27S R10E

$\frac{1}{4}$
 S9 | S10
 S16 | S15

1954

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. post.

Land, rolling clay hills and level flood plain.

Soil, blue clay and shale.

Timber, none.

Undergrowth, greasewood, and desert sage on flood plain.

N. 0° 02' W., between Secs. 9 and 10.

Across flood plain to rolling clay hills.

- 3.70 Wash, 37 lks. wide, 2 ft. deep, drs. N. 85° E.
- 16.00 End of level flood plain; ascend over rolling clay hills. Flood plain runs S. parallel to line 4 to 5 chs. W.
- 40.00 Point for the $\frac{1}{4}$ cor. of Secs. 9 and 10.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

chains

$\frac{1}{2}$
 S9 | S10

1954

Raise a small md. of slate stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. point.

Continue over rolling clay hills.

57.78 Wash, 15 lks, wide, 3 ft. deep, drs. N. 80° W.

70.76 Wash, 10 lks. wide, 2 ft. deep, drs. N. 70° W.

79.80 Wash, 15 lks. wide, 4 ft. deep, drs. S. 45° W.

80.00 Point for the cor. of Secs. 3, 4, 9 and 10.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T27S R10E

$\frac{S4}{S9}$ | $\frac{S3}{S10}$

1954

Raise a md. of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor. post.

Note: There was no remaining evidence found of the original cor. established by the survey of the 5th latitudinal line by F. Dickert, Deputy Surveyor, in 1878.

Land, rolling clay hills.

Soil, blue clay and shale.

Timber, none.

Undergrowth, desert sage and greasewood along washes.

N. $0^{\circ} 04'$ W., between Secs. 3 and 4.

Descend 135 ft. over a rolling N. slope.

13.80 Base of blue clay hills; continue across flat bottom land of the Muddy River, through heavy willow growth.

33.53 South bank of Muddy River, 6 ft. high, brs. E. and W.

38.26 Muddy River, drains W.

40.00 Point for the $\frac{1}{4}$ cor. of Secs. 3 and 4; falls in channel of Muddy River and is unsuitable for establishing cor. monument.

42.00 North bank of Muddy River, 8 ft. high, brs. E. and W.

42.50 Point for the witness $\frac{1}{4}$ cor. of Secs. 3 and 4.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 in. in the ground with brass cap mkd.

$\frac{1}{4}$
 S4 | S3
 ↓
 WC

1954

Raise a md. of earth and debris, 4 ft. base, $3\frac{1}{2}$ ft. high, N. of cor. point.

Portions of the Subdivisions, T. 27 S., R. 10 E.

chains

Continue across river bottom land.

54.70 Wash, 30 lks. wide, 4 ft. deep, drs. S. 70° W. from N. 60° E.; abruptly ascend 80 ft. over S. slope of red and white sandy clay hills.

78.00 Wash in deep ravine, 12 lks. wide, 30 ft. deep, drs. S. 40° E.; Ascend 25 ft. over rolling hills from top of ravine.

80.09 The cor. of Secs. 3, 4, 33 and 34 on the N. bdy. of the tp.

Land, rolling hills and river bottom terrain.

Soil, blue clay S. of river and red and white sandy clay N.

Timber, none.

Undergrowth, willows and desert sage in river bottom.

Beginning at the true point for the cor. of Secs. 1, 2, 35 and 36, on the N. bdy. of the tp.

S. 0° 01' E., between Secs. 1 and 2.

Over broken terrain; ascend 50 ft. over steep N. slope of sandstone spur.

2.03 Top of spur, projects W. 3 chs.; descend 70 ft. over broken SW. slope.

8.93 Bottom of Wild Horse Wash, 150 lks. wide, 13 ft. deep, drs. S. 70° E.; ascend 15 ft. over N. slope.

11.13 Top of sand spur, projects E. 2 chs.; descend 15 ft. over gradual S. slope.

14.23 Bottom of Wild Horse Wash, drs. S. 40° W. from N. 40° E.; ascend 130 ft. over broken NE. slope.

26.15 Rim of bench, brs. S. 40° E. from N. 50° W.; continue over nearly level terrain.

31.80 Wash, 14 lks. wide, 3 ft. deep, drs. N. 70° W.

40.03 Point for the $\frac{1}{4}$ cor. of Secs. 1 and 2.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S2|S1
1954

Raise a md. of stone 3 ft. base, 18 ins. high, W. of cor. post.

Continue over rolling terrain.

41.50 Wash, 10 lks. wide, 2 ft. deep, drs. N. 70° W.

65.50 Rut road, brs. S. 30° W. and N. 20° E.

77.90 Wash, 20 lks. wide, 3 ft. deep, drs. S. 70° W.

80.03 Point for the cor. of Secs. 1, 2, 11 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground with brass cap mkd.

T27S R10E

S2|S1
S11|S12
1954

Raise a md. of stone, $2\frac{1}{2}$ ft. base, 20 ins. high, W. of cor. post.

Portions of the Subdivision, T. 27 S., R. 10 E.

chains	
	<p>Note: No remaining evidence was found of the original cor. established by the survey of the 5th latitudinal line by F. Dickert, Deputy Surveyor, in 1878.</p> <p>Land, broken to rolling terrain. Soil, sandy. Timber, none. Undergrowth, scattered desert sage and greasewood.</p>
	Independent Resurvey of the S. Bdy. of Sec. 2.
	<p>Independent Resurvey, Superseding the Survey Executed by F. Dickert, Deputy Surveyor; in 1878.</p> <p>N. 89° 49' W., between Secs. 2 and 11.</p> <p>Over broken terrain; ascend 10 ft. over an E. slope.</p> <p>8.50 Rut road, brs. South and N. 20° E.</p> <p>12.80 Wash, 15 lks. wide, 2 ft. deep, drs. S. 30° W.; descend 30 ft. over W. slope.</p> <p>17.40 Wash, 8 lks. wide, 2 ft. deep, drs. S.</p> <p>26.19 End of soil, continue across sandstone bedrock.</p> <p>37.99 Top of sandstone ledges, brs. general N. and S. direction; descend 20 ft. over broken W. slope.</p> <p>40.00 Point for the $\frac{1}{4}$ sec. cor. of Secs. 2 and 11.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, and in a md. of stone, 3 ft. base, 25 ins. high, with brass cap mkd.</p> <div style="text-align: center;"> $\frac{1}{4} \frac{S2}{S11}$ <p>1954</p> </div> <p>Over broken terrain; descend 15 ft. over sandstone bedrock.</p> <p>Note: No remaining evidence was found of the original cor. established by the Survey of the 5th latitudinal line by F. Dickert, Deputy Surveyor, in 1878.</p> <p>43.00 Wash, 15 lks. wide, 2 ft. deep, drs. S. 30° W.</p> <p>57.80 Top of sandstone cliff, brs. N. and S.; descend 90 ft. over face of cliff.</p> <p>60.30 Center of Wild Horse Wash, which intersects Muddy River 2 chs. South.</p> <p>63.80 Northeast bank of Muddy River, brs. S. 65° E. from N. 65° W.</p> <p>64.70 Muddy River, drs. SE.</p> <p>65.60 Southwest bank of Muddy River.</p> <p>69.92 Muddy River, drs. NE.</p> <p>74.25 Southeast bank of Muddy River, brs. N. 50° E. from S. 50° W.</p> <p>76.10 Northwest bank of Muddy River; ascend 60 ft. over broken SE. slope of spur.</p> <p>78.30 Top of spur. projects S. 5 chs.; descend 10 ft. over gradual N. slope.</p>

Independent Resurvey of the S. Bdy., Sec. 2

chains

80.00 Point for the cor. of Secs. 2, 3; 10 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T27S R10E

$$\begin{array}{c} S3|S2 \\ \hline S10|S11 \end{array}$$

1954

Raise a md. of stone, 3 ft. base, 2 ft. high, W. of cor. post.

Note: No remaining evidence was found of the original cor. established by the survey of the 5th latitudinal line by F. Dickert, Deputy Surveyor, in 1878.

Land, broken.

Soil, sandy.

Timber, none.

Undergrowth, desert sage, greasewood and tamerisk.

Survey of Portions of the Subdivisions.

N. $0^{\circ} 02'$ W., between Secs. 2 and 3.

Over broken terrain; descend 40 ft. over NW. slope.

11.00 South bank of Muddy River on a horseshoe bend, drs. S. 30° W. from N. 30° E.

12.10 Muddy River, drs. SW.

13.20 North bank of Muddy River; continue across sand bar.

18.10 South bank of Muddy River on a horseshoe bend, drs. S. 40° E. from N. 40° W.

22.30 Muddy River, drs. SE.

27.50 North bank of Muddy River, continue over river bottom land.

29.70 Wash, 10 lks. wide, 3 ft. deep, drs. S. 30° W. into Muddy River; ascend 105 ft. over steep SW. slope.

33.69 Top of hill; descend 50 ft. over N. slope, over small shale ledges to $\frac{1}{4}$ cor.

40.00 Point for the $\frac{1}{4}$ cor. of Secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on top of bedrock and in a large md. of stone, 3 ft. base, 28 ins. high, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S3|S2 \end{array}$$

1954

Continue over broken terrain; descend 40 ft. over broken N. slope.

41.50 Wash; 8 lks. wide, 2 ft. deep, drs. W. 2 chs. into a larger wash which drs. S. 30° W; ascend 60 ft. over SW slope.

54.25 Ridge of spur, projects W. 2 chs.; descend 65 ft. over NW. slope; continue over flat food plain.

64.35 Ascend 110 ft. over very steep SE. slope.

65.80 Top of a razor-back ridge of a red clay hill, brs. N. 40° E. and S. 40° W.; descend 50 ft. over NW. slope into ravine.

Portions of the Subdivision, T. 27 S., R. 10 E.

chains

- 69.17 Wash, 8 lks. wide, 3 ft. deep, drs. S. 30° W; ascend 75 ft. over SE slope.
- 80.12 The true point for the cor. of Secs. 2, 3, 34, and 33, on the North bdy. of the Township.
- Land, broken.
Soil, sandy to red sandy clay.
Timber, none.
Undergrowth, greasewood and desert sage near river.
-
- Beginning at the cor. of Secs. 15, 16, 21, and 22.
- N. 89° 51' W., between Secs. 16 and 21.
- Over rolling blue clay hills; ascend 12 ft. over E. slope.
- 2.60 Top of ascent; descend 65 ft. over steep W. slope onto flood plain.
- 9.10 Wash, 40 lks. wide, 2 ft. deep, drs. N.
- 16.52 Wash, 10 lks. wide, 1 ft. deep, drs. N.
- 24.82 Wash, 20 lks. wide, 1 ft. deep, drs. N. 20° E. Ascend 45 ft. over rolling clay hills.
- 40.00 Point for the $\frac{1}{4}$ cor. of Secs. 16 and 21.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground with brass cap mkd.
- $$\frac{1}{4} \frac{S16}{S21}$$
- 1954
- Raise a md. of earth, 3 ft. base, 1 $\frac{1}{2}$ Ft. high, W. of cor. post.
- Continue over rolling clay hills; ascend 120 ft. over series of clay knolls.
- 50.70 Top of prominent clay hill; descend 140 ft. over a series of clay knolls.
- 61.00 Wash, 10 lks. wide, 3 ft. deep, drs. N. 40° W.
- 61.90 Wash, 10 lks. wide, 2 ft. deep, drs. N. 20° W. connects preceding wash 2 chs. distant.
- 70.03 Wash, 20 lks. wide, 4 ft. deep, drs. N.; ascend 70 ft. over an E slope.
- 73.55 Top of clay spur, projects N. 2 chs. Descend 40 ft. over NW slope.
- 76.05 Wash, 20 lks. wide, 3 ft. deep, drs. N. 20° E. Ascend 50 ft. over steep E slope on side of clay spur to cor.
- 80.00 Point for the cor. of Secs. 16, 17, 20 and 21.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with a collar of stone, with brass cap mkd.

T27S R10E

$$\frac{S17|S16}{S20|S21}$$

1954

Land, rolling clay hills.

Portion of the Subdivision, T. 27 S., R. 10 E.

chains

Soil, blue clay.
Timber, none.
Undergrowth, none.

N. 0° 03' W., between Secs. 16 and 17.

Over rolling clay hills; ascross steep E. slope.

3.70 Descend 90 ft. over general N. slope.

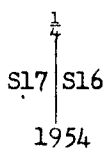
10.30 Wash, 20 lks. wide, 6 ft. deep, drs. N. 20° E.; ascend 50 ft. over S. slope.

15.50 Top of clay knoll; continue over rolling clay hills.

18.80 Wash, 10 lks. wide, 3 ft. deep, drs. N. 70° E. across broad flood plain.

40.00 Point for the $\frac{1}{4}$ cor. of Sec. 16 and 17.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 15 ins. in the ground to solid rock and in a md. of stone, 2 ft. base, 10 ins. high, with brass cap mkd.



Continue over rolling terrain.

42.10 Wash, 15 lks. wide, 5 ft. deep, drs. N. 30° E.

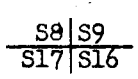
63.70 Wash, 140 lks. wide, 2 ft. deep, drs. N. 80° E.

79.70 Wash, 20 lks. wide, 4 ft. deep, drs. S. 85° E.

80.00 Point for the cor. of Secs. 8, 9, 16 and 17.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

T27S R10E



1954

Raise a md. of stone, 2 ft. base, 16 ins. high, N. of cor. post.

Land, rolling terrain.
Soil, clay into sandy clay.
Timber, none
Undergrowth, sparce greasewood.

From the cor. of Secs. 9, 10, 15, and 16.

N. 89° 53' W., between Secs. 9 and 16.

Across broad clay flat.

14.68 Ascend 30 ft. over E. slope.

22.71 Top of clay hill; continue over rolling clay hills.

39.98 Point for the $\frac{1}{4}$ cor. of Sec. 9 and 16.

Portion of the Subdivision, T. 27 S., R. 10 E.

chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.

$$\frac{1}{4} \frac{S9}{S16}$$

1954

Raise a md. of earth, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. post.

Continue over rolling terrain.

- 60.26 Wash, 10 lks. wide, 2 ft. deep, drs. N. 15° E.
 60.55 Wash, 30 lks. wide, 4 ft. deep, drs. N. 30° E. connects preceding wash at 3 chs.
 64.95 Wash, 14 lks. wide, 2 ft. deep; drs. N. 30° E.
 68.16 Wash, 30 lks. wide, 10 ft. deep, drs. N. 70° E.
 77.66 Wash, 30 lks. wide, 4 ft. deep, drs. N. 80° E.
 79.96 The cor. of Secs. 8, 9, 16 and 17.

Land, rolling terrain.

Soil, blue clay.

Timber, none.

Undergrowth, sparse greasewood.

From the cor. of Secs. 32 and 33, on the S. bdy. of the township.

N. $0^{\circ} 03'$ W., between Secs. 32 and 33.

Over nearly level terrain with patches of sandstone outcropping.

- 16.00 Descend 10 ft. over gradual NW slope.
 22.70 Wash, 10 lks. wide, 3 ft. deep, drs. N. 40° W.
 27.10 Sandstone outcropping.
 40.00 Point for the $\frac{1}{4}$ cor. of Secs. 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.

$$\frac{1}{4} \frac{S32}{S33}$$

1954

Raise a md. of stone, 3 ft. base, 2 ft. high, N. of cor. post.

Continue over gradual descent over NW slope.

- 51.60 Wash, 8 lks. wide, 1 ft. deep, drs. N. 75° W.
 53.80 Wash, 18 lks. wide, 3 ft. deep, drs. West.
 63.70 Wash, 6 lks. wide, 1 ft. deep, drs. S. 60° W.
 80.00 Point for the cor. of Secs. 28, 29, 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.

Portions of the Subdivisions, T. 27 S., R. 10 E.

chains

T27S R10E

S29|S28S32|S33

1954

Raise a md. of stone, 3 ft. base, 2½ ft. high, W. of cor, post.

Land, rolling, nearly level terrain.

Soil, sandy clay with sandstone outcroppings.

Timber, none.

Undergrowth, sparse greasewood and bunch grass.

From the cor. of Secs. 31 and 32, on the S. bdy. of the township.

N. 0° 03' W., between Secs. 31 and 32.

Over nearly level terrain.

8.00 Descend 30 ft. over gradual NW slope;

13.50 Sandstone outcropping.

25.00 sandstone outcropping.

36.40 Wash, 8 lks. wide, 2 ft. deep, drs. N. 75° W.

39.30 Wash, 12 lks. wide, 2 ft. deep, drs. West.

34.52 Point for the cor. of Secs. 31 and 32 at a point 40 chs. S.
latitude of the sectional correction line.Set an iron post, 30 ins. long, 2½ ins. diam., in the ground, with
brass cap mkd.

S31|S32

1954

Raise a md. of stone 3 ft. base, 2½ ft. high, N. of cor. post.

Continue over nearly level terrain; ascend 40 ft. over SW slope to c
cor.

43.00 Sandstone outcrop.

63.30 Sandstone outcrop.

70.00 Sandstone outcrop.

79.52 Intersect sectional correction line, Point for the cor. of Secs.
29, 30, 31 and 32.Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the
ground, with brass cap mkd.

T27S R10E

S30|S29S31|S32

1954

Raise a md. of stone, 3 ft. base, 2 ft. high, W. of cor. post.

Land, nearly level terrain.

Soil, sandy clay.

Portion of the Subdivision, T. 27 S., R. 10 E.

chains

Timber, none.
Undergrowth, greasewood and bunch grass.

From the cor. of Secs. 28, 29, 32 and 33.

West, on sectional correction line.

Descend over a very gradual west slope, over nearly level terrain.

24.00 Sandstone outcropping ledges, 6 ft. high, brs. N. 20° E. and S. 20° W.

31.25 Wash, 15 lks. wide, 4 ft. deep, drs. S. 50° W.

40.01 Point for the $\frac{1}{4}$ cor. of Secs. 29 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock and in a md. of stone, with brass cap mkd.

$$\frac{1}{4} \frac{S29}{S32}$$

1954

Continue over nearly level terrain.

43.54 Sandstone outcrop.

54.00 Sandstone outcrop.

80.02 Intersect 5th meridional section line at the cor. of Secs. 29, 30, 31 and 32.

Land, nearly level terrain.

Soil, sandy clay.

Timber, none.

Undergrowth, greasewood and bunch grass.

West, on the sectional correction line.

Over nearly level land; descend 30 ft. over very gradual W. slope to cor. No notable topography.

40.00 Point for the $\frac{1}{4}$ cor. of secs. 30 and 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

$$\frac{1}{4} \frac{S30}{S31}$$

1954

Raise a md. of stone, $2\frac{1}{2}$ ft. base, 18 ins. high, W. of cor. post.

Continue descent of 15 ft. over very gradual flat W slope.

60.30 Wash, 15 lks. wide, 3 ft. deep, drs. S. 70° W.

83.31 Intersect the W. bdy. of the township; Point for the closing cor. of Secs. 30 and 31, on the W. bdy. of the township.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.

04

INDEX DIAGRAM

Township 33 SOUTH, Range 6 EAST

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Portion of the Subdivision, T. 27 S., R. 10 E.

chains

T27S
R9E R10E
S36 | $\frac{S30}{S31}$ 8

1954

Raise a md. of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, East of cor.post.

From this cor. the cor. originally established for Secs. 25, 30, 31 and 36, brs. North, 1.11 chs. distant, and this cor. now functions for Secs. 25, and 36, T. 27 S., R. 9 E. only. I remkd. the monument to read.

T27S
R9E R10E
 $\frac{S25}{S36}$ | S30

am.1954
1940

The point for the west $\frac{1}{4}$ sec. cor. of Sec. 31 is at 40 chs. South of the closing cor. of Secs. 30 and 31 on the west bdy. of the township.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ |
S31

1954

Raise a md. of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, E. of cor.post.

From this cor. the cor. originally established for Secs. 31 and 36, brs. north 1.11 chs. distant. That cor. now functions for Sec. 36 T. 27 S., R. 9 E. only. I remkd. the monument to read.

$\frac{1}{4}$ |
S36 |
am.1954
1940

General Description

The character of the lands contained within T. 27 S., R. 10 E., is of varying stages of a highly eroded plateau. In the southwest portion of this township, remnants of the plateau have formed high, precipitous mesas and broken bench terrain. Northward, greater erosion has produced large areas of rolling blue clay hills which diminish in size as they approach the Muddy River bottom land.

The Muddy River enters the township on the north boundary of Sec. 4, flows southeasterly, and leaves the township on the east boundary of Sec. 13. Tributary drainage of the township is

Portion of the subdivision, T. 27 S., R. 10 E.

performed by a system of small washes which empty into the river from courses normal to the river's channel.

Access to the township is gained by an improved dirt road, Utah Hwy. 24, which travels parallel to the south boundary at a distance of two miles south of the township. Several lateral jeep trails bearing north from this dirt road enter and traverse the township.

Except in the channel of the Muddy River, vegetation is very sparse and consists mainly of greasewood and small patches of desert sage. Along the banks of the Muddy River, there is a heavy growth of willows and grass. The entire area is void of trees.

The soil of the township is very poor quality and is exceedingly limited in supporting plant and animal life. Owing to the soft composition of the soil and the lack of vegetation, the area is under a state of rapid erosion.

The Muddy River was the only perennial source of water found in this township. The flow of this river varies greatly from the early spring runoffs to the late autumn dry season.

There were no indications of minerals, coal or oil noted during the execution of this survey.

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF CADASTRAL ENGINEER

I, Kenneth F. Hansen, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 12 th day of April, 1955, I have surveyed the north boundary and portions of the subdivision and have dependent resurveyed the south boundary of Township 27 South, Range 10 East.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

February 24, 1955
Salt Lake City, Utah

Kenneth F. Hansen
Kenneth F. Hansen
Cartographer-Cadastral

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., AUG 3 1955, 1955

The foregoing field notes of the survey of the north boundary and portions of the subdivision and the dependent resurvey of the south boundary of Township 27 South, Range 10 East, Salt Lake Meridian, Utah

executed by Kenneth F. Hansen having been critically examined and found correct, are hereby approved.

Earl G. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Officer

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in~~
~~, is a true copy of the original field notes.~~

~~Chief, Division of Cadastral Engineering.~~

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Dependant Resurvey of Portions of the Boundaries

and

Survey of Part of the Subdivision-of-Section Lines

in

Sections 25 and 26

of

Township 30 South, Range 11 East

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated June 30, 1949, 19, which provided

for the surveys included under Group No. 372-Utah, approved July 18, 1949

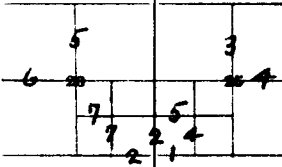
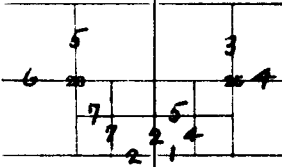
and assignment instructions dated August 8, 1949, 19

Survey commenced August 24, 1949, 19

Survey completed August 30, 1949, 19

55

Township 30 South, *Range* 11 East

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30	29	28	27		
31	32	33	34	35	36

Township 30 South, Range 11 East

Chains

The original survey of the northern half of Township 30 South, Range 11 East of the Salt Lake Meridian, Utah was made by Augustus D. Ferron, Deputy Surveyor in 1883, and the balance of the township was surveyed by Elliott Bird, U. S. Surveyor in 1919, as shown upon plats approved June 3, 1883 and April 19, 1920. The following field notes are those of a dependent resurvey, with the establishment of 1/16th section corners, of a part of the section lines bordering sections 25 and 26, and an original survey of a part of the subdivision of those sections. This survey was made at the request of the Division of Range Management of the Bureau of Land Management in order to define the boundaries of the patented areas in the sections mentioned.

The survey was executed with Buff and Buff solar transit number 14191, the property of the Bureau of Land Management, and constructed in accordance with their standard specifications. The instrument was in good condition, and prior to the beginning of the field work it was tested and all errors eliminated. It was maintained in good adjustment throughout the survey, and was tested frequently in order to insure its continued accuracy. The direction of the lines of the survey were determined by the solar transit method.

The measurements were made with Lallie steel ribbon tapes, eight chains in length. These tapes are graduated every link for the first chain and thereafter at intervals of ten links. They were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers and the slope distances properly reduced to horizontal equivalents, which were used in these field notes.

The geographic position of the southeast corner of section 25, determined from the values given on the original plat, is as follows: Latitude 38°10'50" N., Longitude 110°41' W. The mean magnetic declination was found to be 16° east.

Dependent Resurvey of a Portion of the Subdivision
of
Township 30 South, Range 11 East

Beginning at the corner of sections 25, 26, 35, and 36, marked by an iron post, 2 ins. in diameter, conforming to the record:

Thence:

S. 89°59' E. between sections 25 and 36.

Over nearly level land, through scattering timber and a scant undergrowth.

20.00 At the west 1/16th section corner of sections 25 and 36:

Set an iron post, 3 ft. long and 1 in. in diameter, 22 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:

W 1/16
S 25

S 36
1949

Deposit a sandstone rock, 5x4x3 ins., marked with a cross (X) at the base of the post.

28.60 Wash, drains N.

40.00 The original 1/4 section corner of sections 25 and 36, marked by an iron post, conforming to the record.

Chains

Land, nearly level desert.
Soil, sandy to gravelly clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, shadscale, rabbit brush, weeds, and grass.

Beginning at the corner of sections 25, 26, 35, and 36, heretofore described:

Thence:

N. 0°03' E. between sections 25 and 26.

Over broken land, through scattering timber and a scant undergrowth.

10.40 Sandstone ledge, bears E. and W.

18.75 Wash, drains NE.

20.00 At the south 1/16th section corner of sections 25 and 26:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

S 1/16
S26 | S25
1949

25.00 Wash, drains NE.

29.25 Old road, bears NE. and SW.

34.15 South bank of Granite Wash, bears N. 75° E. and S. 75° W., wash drains N. 75° E.

39.35 North bank of wash, bears N. 75° E. and S. 75° W.

40.00 The original $\frac{1}{4}$ section corner of sections 25 and 26, marked by an iron post, 1 in. in diameter, conforming to the record.

Land, rolling and broken desert.
Soil, gravelly clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, shadscale, weeds, and grass.

Beginning at the corner of sections 25, 26, 35, and 36, heretofore described:

Thence:

N. 89°58' W. between sections 26 and 35.

Over rolling land, through scattering timber and a scant undergrowth.

2.90 Low spur, projects N. 20° W.

20.03 At the east 1/16th section corner of sections 26 and 35:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

E 1/16
S 26
S25
1949

22.30	Old road, bears N. and S.
24.00	East bank of Granite Wash, bears N. and S., small stream of good water in bottom, flows N.
25.10	West bank of wash, bears N. and S.
28.10	Low spur, projects N.
30.60	Wash, drains N. 10° E.
40.06	The original $\frac{1}{4}$ section corner of sections 26 and 35, marked by an iron post, 1 in. in diameter, conforming to the record. Land, rolling and broken desert. Soil, gravelly clay loam. Timber, dwarf juniper and pinon. Undergrowth, shadscale, weeds, and grass.

Original Survey of the Subdivision of Section Lines

Section 25.

Beginning at the $\frac{1}{4}$ section corner of sections 25 and 36, heretofore described:

Thence:

N. 0°02' E. along the north-south center line of section 25.

Over rolling land, through scattering timber and a scant undergrowth.

20.00 At the center-south $\frac{1}{16}$ th section corner of section 25:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

$$\begin{array}{c} C \\ 81/16 \quad | \quad S25 \\ C \\ 1949 \end{array}$$

21.00 Sandstone ledge, bears N. 70° W. and S. 70° E.

37.60 Old road, bears N. 70° E. and S. 70° W.

40.00 At the intersection of the center lines of section 25:

Set an iron post, 3 ft. long and 1 in. in diameter, 16 ins. in the ground to solid rock, and in a mound of stone, at the center $\frac{1}{4}$ section corner of section 25, with brass cap marked:

$$\begin{array}{c} C\frac{1}{4} \\ + \\ S25 \\ 1949 \end{array}$$

49.85 South bank of Granite Wash, bears N. 60° E. and S. 60° W., wash drains N. 60° E.

57.75 North bank of wash, bears N. 60° E. and S. 60° W.

64.50 Wash, drains N. 60° E.

80.00 The original $\frac{1}{4}$ section corner of sections 24 and 25, marked by an iron post, 1 in. in diameter, conforming to the record.

Chains

Land, rolling desert.
Soil, gravelly clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, shadscale, weeds, and grass.

Beginning at the original $\frac{1}{4}$ section corner of sections 25 and 26, heretofore described:

Thence:

S. $89^{\circ}57'$ E. along the east-west center-of-section line of section 25.

Over broken land, through scattering timber and a scant undergrowth.

1.30 North bank of Granite Wash, bears NE. and SW., wash drains NE.

20.00 At the center-west $1/16$ th section corner of section 25;

Set an iron post, 3 ft. long and 1 in. in diameter, 18 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:

W $1/16$
C ——— C
S 25
1949

22.40 South bank of wash, bears N. 60° E., and S. 60° W.

40.00 The center $\frac{1}{4}$ Section corner of section 25.

58.10 Old road, bears NE. and SW.

84.67 The original $\frac{1}{4}$ section corner of sections 25 and 30 on the east boundary of the township, marked by an iron post, 1 in. in diameter, conforming to the record.

Land, rolling and broken desert.
Soil, gravelly clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, shadscale, weeds, and grass.

Beginning at the west $1/16$ th section corner of sections 25 and 36:

Thence:

N. $0^{\circ}03'$ E. along the north-south center line of the south-west quarter of section 25.

Over rolling land, through scattering timber and a scant undergrowth.

20.00 At the intersection of the center lines of the southwest quarter of section 25:

Set an iron post, 3 ft long and 1 in. in diameter, 30 ins. in the ground at the southwest $1/16$ th section corner of section 25, with brass cap marked:

SW $1/16$
+
S 25
1949

34.00 Old road, bears NE. and SW.

38.00 South bank of Granite Wash, bears N. 60° E. and S. 60° W., wash drains N. 60° E.

INDEX DIAGRAM

Township 33 SOUTH, Range 7 EAST

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Subdivision of Section Lines, T. 30 S., R. 11 E.

Chains

- 40.00 The center-west 1/16th section corner of section 25.
- Land, rolling desert.
Soil, sandy to gravelly clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, shadscale, weeds, and grass.
-
- Beginning at the center-south 1/16th section corner of section 25:
- Thence:
- N. 89°58' W. along the east-west center line of the southwest quarter of section 25.
- Over rolling land, through widely scattered timber and a scant undergrowth.
- 10.30 Wash, drains N. 30° W. from S.
- 20.00 The southwest 1/16th section corner of section 25.
- 33.50 Wash, drains N. 30° E. from the S.
- 39.00 Wash, drains N.
- 40.00 The south 1/16th section corner of sections 25 and 26.
- Land, rolling desert.
Soil, sandy to gravelly clay loam.
Timber, dwarf juniper.
Undergrowth, shadscale, weeds, and grass.
-

Subdivision of Section Lines, Section 26

Beginning at the original $\frac{1}{4}$ section corner of sections 26 and 35, heretofore described:

Thence:

N. 0°03' E. along the north-south center line of section 26.

Over rolling land, through scattering timber and a scant undergrowth.

- 2.75 Low spur, projects N. 60° E.
- 20.00 At the center-south 1/16th section corner of section 26:
- Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

C
S1/16 | S 26
C
1949

- 23.60 Fork of Beaver Creek, (dry) drains N. 60° E.
- 31.20 Beaver Creek wash, (dry), drains S. 70° E.
- 40.00 At the intersection of the center lines of section 26:
- Set an iron post, 3 ft. long and 1 in. in diameter, 26 ins. in the ground at the center $\frac{1}{4}$ section corner of section 26, with brass cap

Chains

marked

$\frac{C}{+}$
 S 26
 1949

- 64.60 Low spur, projects S. 80° E.
- 68.10 Wash, drains N. 70° E.
- 70.60 Low spur, projects E.
- 73.60 Wash, drains S. 60° E.
- 80.00 The original $\frac{1}{4}$ section corner of sections 23 and 26, marked by an iron post, 1 in. in diameter, conforming to the record.
- Land, rolling and broken desert.
 Soil, sandy to rocky clay loam.
 Timber, dwarf juniper.
 Undergrowth, shadscale, weeds, and grass.

East-west Center Line of Section 26

Beginning at the $\frac{1}{4}$ section corner of sections 25 and 26, heretofore described:

Thence:

West, along the east-west center line of section 26

Over broken land, through scattering timber and a scant undergrowth.

- 16.28 Shallow wash, drains SE.
- 20.03 At the center-east $\frac{1}{16}$ th section corner of section 26:
- Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

E $\frac{1}{16}$
 C ——— C
 S 26
 1949

Raise a mound of stone, $2\frac{1}{2}$ ft. base and 2 ft. high north of the post

- 25.05 Rocky spur, projects SE.
- 40.06 The center $\frac{1}{4}$ section corner of section 26.
- 44.10 Basin-like wash, drains S.
- 48.00 Rocky spur, projects S.
- 57.30 Beaver Creek wash, drains SE.
- 60.11 The original $\frac{1}{4}$ section corner of sections 26 and 27, marked by an iron post, 1 in. in diameter, conforming to the record.
- Land, rolling and broken desert.
 Soil, gravelly to rocky clay loam.
 Timber, dwarf juniper.
 Undergrowth, shadscale, weeds, and grass.

North-South Center Line of the SE Quarter of Section 26

Beginning at the east 1/16th section corner of sections 26 and 35:

Thence:

N. 0°03' E. along the north-south center line of the SE. quarter of section 26.

Over broken land, through scattering timber and a scant undergrowth.

Dim, old road, bears W. and NE.

South bank of Granite Wash, bears N. 30° E. and S. 30° W., wash drains N. 30° E.

At the intersection of the center lines of the southeast quarter of section 26:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the southeast 1/16th section corner of section 26, with brass cap marked:

SE 1/16
+
S 26
1949

North bank of wash, bears S. 30° W. and NE.

Beaver Creek wash, drains E.

Low spur, projects S. 60° E.

The center-east 1/16th section corner of section 26.

Land, rolling and broken desert.

Soil gravelly to rocky clay loam.

Timber, dwarf juniper.

Undergrowth, shadscale, weeds, and grass.

East-West Center Line of the SE. Quarter of Section 26

Beginning at the south 1/16th section corner of sections 25 and 26:

Thence:

N. 89°59' W. along the east-west center line of the SE. quarter of section 26.

Over rolling land, through scattering timber and a scant undergrowth.

Spur, projects N.

Dim, old road, bears N. and S.

East bank of Granite Wash, bears N. 10° E. and S. 10° W., wash drains N. 10° E.

The southeast 1/16th section corner of section 26.

West bank of wash, bears N. 30° E. and S.

The center-south 1/16th section corner of section 26.

Land, rolling to broken desert.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper.
Undergrowth, shadscale, weeds, and grass.

General Description

The land in sections 25 and 26 is mainly a rolling to broken desert. The soil in the draws is a loose, sandy to gravelly clay loam, and on the slopes this becomes very rocky. A widely scattered growth of dwarf juniper is to be found throughout the area, and pinon pine grows on the more rocky slopes. The undergrowth consists of a scanty stand of shadscale, weeds, and gramma grass. In both Granite and Beaver washes there is an intermittant stream of water during the wet season. No one is living in the area, and no indication of commercial deposits of mineral were encountered, although it is in the general area being prospected for fissionable material.

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cadastral Engineer hereby CERTIFY upon honor that
pursuance of special instructions bearing date of the 30th day of June 1949,

I have ~~surveyed~~ independently resurveyed portions of the boundaries and surveyed part
the subdivision-of-section lines of Sections 25 and 26 in Township 30 South, Range
11 East-

of the Salt Lake Meridian, in the State of Utah, which are
represented in the foregoing field notes as having been executed by me and under my direction; and that
said survey has been made in strict conformity with said instructions, the Manual of Instructions for the
Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
field notes.

Salt Lake City, Utah
April 9, 1950

Robert C. Yundt
Robert C. Yundt
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., NOV 8 1956, 19

The foregoing field notes of the ~~survey of~~ the dependent resurvey of portions of the
boundaries and survey of part of the subdivision-of-section lines of Sections 25 and
26 in Township 30 South, Range 11 East of the Salt Lake Meridian, Utah

executed by Robert C. Yundt, Cadastral Engineer

having been critically examined and found correct, are hereby approved.

Earl G. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Dependent Resurvey of the West Boundary

and

Portion of the Subdivision,

the Completion Survey of the Subdivision,

and the

Subdivision of Sections 3, 10, 15, 19, 20 and 30,

Township 29 South, Range 8 East

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Andrew Nelson, Cadastral Engineer

Robert C. Yundt, Cadastral Engineer

Under special instructions dated June 30, 1949, which provided

for the surveys included under Group No. 372, approved July 18, 1949
and supplemental special instructions dated August 26, 1949 and March 14, 1952,
approved September 13, 1949 and April 14, 1952, respectively.
and assignment instructions dated August 8, 1949 and June 18, 1952

Survey commenced September 1, 1949

Survey completed July 15, 1952

INDEX DIAGRAM

Township 29 South, Range 8 East

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Division of Sec. 3, Pages 58 to 60
" " " 10, Pages 60 to 63
" " " 15, Pages 63 to 67
" " " 19, Pages 67 to 71
" " " 20, Pages 71 to 75
" " " 30, Pages 75 to 77

Lines surveyed by Andrew Nelson, 1952

Lines surveyed by Robert C. Yundt, 1949

T. 29 S., R. 8 E.

The following field notes are those of the surveys and resurveys outlined in special instructions dated June 20, 1949, supplemental special instructions dated August 26, 1949, and supplemental special instructions dated March 14, 1952, all for Group 372, Utah.

Special instructions dated June 30, 1949, approved July 18, 1949, provide for in T. 29 S., R. 8 E., the dependent resurvey of sections 3, 10, and 15, and adjacent sections if necessary, and the subdivision of said sections that will determine the extent of trespass on the public domain.

Supplemental special instructions dated August 26, 1949, approved September 13, 1949, provide for in T. 29 S., R. 8 E., the dependent resurvey of sections 19, 20, and 30, and the subdivision of those sections necessary to mark the boundaries of the public domain therein, together with the usual limited and necessary retracement and restoration of lines adjacent to the new work.

Supplemental special instructions dated March 14, 1952, approved April 14, 1952, provide for the completion of the resurvey of the north and west boundaries, the resurvey of the west 4 miles of the south boundary, the resurvey of the originally surveyed portion of the subdivision, and the completion survey of the south boundary and subdivision.

The north boundary was originally surveyed by A.D. Ferron, in 1883, and was resurveyed as shown in the official record of the survey and resurvey of T. 28 S., R. 8 E., Group 383, Utah. The west boundary was originally surveyed by A.D. Ferron, in 1883, and resurveyed by A. Jessen, in 1891. The west 4 miles of the south boundary were originally surveyed by A.D. Ferron, in 1883. This portion of the boundary was resurveyed, and the east 2 miles surveyed, as shown in the official record of T. 30 S., R. 8 E., Group 380, Utah. The east boundary of the township was surveyed by Elliot Bird, in 1919, under instructions for the survey of T. 29 S., R. 9 E., Group 60, Utah. All of the subdivision of T. 29 S., R. 8 E., except secs. 1, 12, 13, 14, 23, 24, 25, 26, 35 and 36, were surveyed by A.D. Ferron, in 1883.

The surveys outlined in special instructions dated June 20, 1949, and supplemental special instructions dated August 26, 1949, were executed by Robert C. Yundt, Cadastral Engineer, using Baff and Baff solar transit, serial No. 14191. The surveys outlined in supplemental special instructions dated March 14, 1952, were executed by Andrew Nelson, Cadastral Engineer, using a Burley solar transit, serial No. 38871. The instruments are constructed in accordance with the standard specifications of the Bureau of Land Management. Both instruments have full vertical circles with double verniers. The horizontal limb of each instrument has two double verniers placed opposite to each other and read to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs, and vertical circles. The directions of the lines of this survey were determined by the solar transit method and also by deflection angles from true meridians determined by daylight observations made upon Polaris during the progress of the work. The instruments were tested and kept in good adjustment throughout the progress of the survey.

The measurements were made with narrow steel ribbon tapes 8 chains in length. The tapes were graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested and found correct, comparison being made with a Lufkin standard steel tape 1 chain in length. The measurements were made on the slope, the vertical angles determined with clinometers in good adjustment, and the slope measurements properly reduced to true horizontal distances which only appear in this record.

The geographic position of the SE. corner of T. 29 S., R. 8 E., as furnished with the special instructions for the survey of this township, is latitude $38^{\circ} 14' 02''$ N., and longitude $110^{\circ} 59' 30''$ W.

The magnetic declination at this point is $16^{\circ} 15'$ E.

DEPENDENT RESURVEY OF THE WEST BOUNDARY, T. 29 S., R. 8 E.

Chains

Reestablishment of surveys executed by A.D. Ferron,
in 1883, and resurveyed by A. Jessen, in 1891.

Commence at the cor. of Ts. 29 and 30 S., R. 8 E., marked by an iron post, 3 ins. in diam., conforming to the record of the 1952 survey of T. 30 S., R. 8 E., Group 380, Utah.

Thence:

N. $0^{\circ}05'$ E., along the W. bdy. of sec. 31, T. 29 S., R. 8 E.

Over broken and rolling land, through very scattered juniper timber; ascend 180 ft. over SE. slope to top of bluff.

- 2.11 The original cor. of Ts. 29 and 30 S., R. 7 E., marked by a quartzite 20 x 16 x 6 ins., properly marked, set, and witnessed. This cor. was set by A. Jessen, in 1891, during his resurvey of a portion of W. bdy. of T. 29 S., R. 8 E., as the cor. of Ts. 29 and 30 S., Rs. 7 and 8 E. Cor. is witnessed by 2 bearing trees as follows.

A juniper, 4 ins. in diam., bears S. $72^{\circ}30'$ W., 44 lks. dist., upon which I find dim scribe marks.

A juniper, 10 ins. in diam., bears S. $65^{\circ}45'$ W., 96 lks. dist., upon which I find dim scribe marks.

Continue on same line with continuous measurement.

- 12.80 Top of bluff, faces NW. and bears NE. and SW.; ascend 60 ft. to the $\frac{1}{4}$ sec. cor. from base of bluff.

- 40.06 Point for the $\frac{1}{4}$ sec. cor. of sec. 31; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S31

1949

Deposit broken glass at the base of the post.

Ascend 20 ft. to spur.

- 44.50 Rocky spur, slopes SE.; descend 250 ft. to the sec. cor.

- 66.50 Low spur, slopes E.; continue descent.

- 80.12 Point for the cor. of secs. 30 and 31; there is no remaining evidence of the original sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 27 ins. in the ground, with brass cap mkd.

T29S

R7E R8E

S30

S31

1952

Raise a small mound of stone around the iron post.

Land, rolling and broken low hills and benches.

Soil, sand and blue clay, mixed with rock.

Timber, a few scattered scrub juniper.

Undergrowth, short shadscale, greasewood, weeds, and browse.

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DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains

N. $0^{\circ}05'$ E., along the W. bdy. of sec. 30.

Over rolling and broken bench land, through very scattered timber and short undergrowth; ascend 20 ft. to rim of bench.

1.50 Enter rolling top of bench, bears S. 80° E. and N. 80° W.; thence over rolling top of bench.

11.00 Utah State Highway No. 24, bears N. 80° E. and S. 80° W.

33.40 Low spur, slopes W.

40.06 The original $\frac{1}{4}$ sec. cor. of secs. 25 and 30, marked by a sandstone, 12 x 10 x 8 ins., loosely set in the ground and small mound of stone, marked $\frac{1}{4}$ on W. face.

At the corner point

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S30
1949

Deposit the stone cor. monument inverted, alongside the iron post.

N. $0^{\circ}05'$ E., beginning new measurement.

1.80 Bend in wash, drains N. 10° W., from the SW.

3.40 Recross wash, drains NE.; ascend 90 ft. over steep SE. slope to spur.

6.60 Top of spur, slopes E.

8.60 Short rocky draw, drains E.; ascend 95 ft.

19.50 Low rise, bears E. and W.

19.93 Point for the N. $1/16$ sec. cor. of sec. 30, at midpoint.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

N $1/16$
S30
1949

Deposit broken glass at the base of the post.

24.80 Low spur, slopes NE.

33.30 Fence, bears SE., and NW. 50 lks. dist., thence W.

37.50 Top of the right bank of Pleasant Creek, bears N. 70° W. and S. 70° E.; thence across creek which flows S. 70° E.

38.30 Top of left bank of Pleasant Creek, bears N. 70° W. and S. 70° E.

39.86 Point for the cor. of secs. 19 and 30, at proportionate distance; there is no remaining evidence of the original cor. set for secs. 19, 24, 25, and 30, found.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 36 S., R. 3 E.

Chains

T296

R7E

R8E

S19

S30

1949

Deposit broken glass at the base of the post.

Land, rolling and broken blue clay and sandstone hills.

Soil, sand and clay, mixed with rock.

Timber, very scattered scrub juniper and pinon.

Undergrowth, short shadscale, greasewood, browse, and weeds.

N. 0°05' E., along the W. bdy. of sec. 19.

Over rolling and broken land, through very scattered timber and short undergrowth; over bottom lands of Pleasant Creek.

3.35 Irrigation ditch, 10 lks. wide, 2 ft. deep, drains E.

3.70 Base of clay hill, bears NE. and SW.; ascend 260 ft. over steep S. slope.

13.10 Rocky ledge and spur, projects S. 80° E.; descend NE. slope.

19.00 Gulch, 80 ft. deep, drains S. 80° E.

19.93 Point for the S. 1/16 sec. cor. of secs. 19 and 24, at midpoint.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

S 1/16

S24 | S19

1949

Deposit broken glass at the base of the post.

21.30 Top of small mesa, 40 ft. above cor., bears E. and N. 80° W.; thence over flat top of mesa.

35.00 Leave flat top of mesa, bears E. and W.; descend 150 ft. over rocky N. slope to the 1/4 sec. cor.

39.86 The original 1/4 sec. cor. of secs. 19 and 24, marked by a trachyte, 22 x 12 x 8 ins., firmly set, marked 1/4 on W. face.

At the corner point

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground and in a mound of stone to top, with brass cap marked

1/4

S24 | S 19

1949

Deposit the stone cor. monument inverted, alongside the iron post.

Thence:

N. 0°08' E., beginning new measurement.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains	Descend 220 ft. over steep N. slope to the Dirty Devil River.
7.80	Base of descent, bears NE. and SW.; thence over bottom lands of river
8.60	Clay bank, 4 ft. high, bears NE. and SW.
9.80	Right bank of the Dirty Devil River, bears NE. and SW.; thence across river which at this point flows NE.
11.30	Left bank of the river, bears NE. and SW.; ascend 290 ft. over rocky SE. slope to spur.
20.435	Point for the N. 1/16 sec. cor. of secs. 19 and 24, at midpoint. Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap mkd. <div>N 1/16 S24 S19 1949</div>
	Raise a small mound of stone around the post.
21.30	Small draw, drains S. 80° E.
31.50	Spur, 290 ft. above river, slopes E.; descend 160 ft. over ledgy N. slope to the cor.
40.87	The cor. of secs. 13, 18, 19, and 24, marked by a trachyte, 16 x 12 x 5 ins., firmly set, marked 3 notches on N. and S. edges. At the corner point Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a mound of stone to top, with brass cap mkd. <div>T29S R7E R8E S13 S18 S24 S19 1949</div>
	Deposit the cor. stone inverted, alongside the iron post.
	Land, broken breaks of the Dirty Devil River. Soil, sand and clay with a rocky surface. Timber, a few scattered scrub juniper and pinon. Undergrowth, short shadscale, greasewood, browse, and weeds.
	N. 0°33' E., bet. secs. 13 and 18.
	Descend gradually over broken rocky land, through very scattered timber and short undergrowth.
2.00	Rocky draw, drains S. 70° E.
3.70	Small spur, projects SE.
10.40	Draw, 50 ft. below cor., drains SE.
15.00	Base of abrupt ascent over SE. slope, bears NE. and SW.
26.20	Top of bluff, 310 ft. above draw, bears NE. and NW.
39.23	The ¼ sec. cor. of secs. 13 and 18, marked by a trachyte stone, 18 x 8 x 6 ins., firmly set in the ground, marked ¼ on W. face. At the cor. point, on top of point from mesa. Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains

 $\frac{1}{4}$
 S13 | S18
 1949

Deposit the stone cor. monument inverted, alongside the iron post.

Thence:

N. $0^{\circ}21'$ W., beginning new measurement.

- 0.40 Top of N. rim of point from mesa, bears E. and W.; descend 300 ft. over steep N. slope.
- 19.00 Wash in draw at base of descent from mesa point, drains N. 80° E.; thence over rolling land.
- 41.70 Wash, drains E.; ascend 35 ft. to low rise.
- 43.90 Low rise, bears E. and W.; descend 10 ft. to cor.
- 44.32 The cor. of secs. 7, 12, 13, and 18, marked by a trachyte, 20 x 12 x 6 ins., properly marked, set in a small mound of stone.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 4 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T29S
 R7E R8E
 S12 | S7
 S13 | S18
 1952

Deposit the stone cor. monument inverted, alongside the iron post.

Land, broken clay, shale, and sandstone hills.

Soil, sand and clay.

Timber, very scattered scrub juniper and pinon.

Undergrowth, short browse and weeds.

Note: The north 2 miles of this boundary are out of limits and cannot serve as a basis for subdivision of T. 29 S., R. 7 E. Therefore, these lines are resurveyed as the west boundary of T. 29 S., R. 8 E., and new corners are established for T. 29 S., R. 7 E. at regular intervals of latitude north of the cor. of secs. 7, 12, 13, and 18.

N. $0^{\circ}03'$ W., along the west bdy. of sec. 7.

Over rolling blue clay and sandstone hills, through very scattered timber and short undergrowth.

- 19.50 Enter low rocky outcroppings, bears E. and W.
- 23.50 Top of low ridge, bears E. and W.
- 29.50 Low ledge, slopes NE.
- 36.70 Small wash, 3 ft. deep, drains NE.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 12, T. 29 S., R. 7 E.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ |
 S12 |
 1952

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains

40.60

Build a mound of stone, 3 ft. base, 1 ft. high, W. of cor.

The $\frac{1}{4}$ sec. cor. originally established for secs. 7 and 12, marked by a trachyte stone, 15 x 10 x 3 ins., firmly set in a small mound of stone, marked $\frac{1}{4}$ on W. face. This point now functions as the cor. of sec. 7 only.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground and in a mound of stone, $3\frac{1}{2}$ ft. base, 18 ins. high, with brass cap marked

$\frac{1}{4}$
S7

1952

Deposit the original stone cor. monument alongside the iron post.

Thence:

N. $0^{\circ}31'$ E., beginning new measurement.

Continue over rolling land.

37.60

Wide shallow wash, drains SE.

39.40

Point for the cor. of secs. 1 and 12, T. 29 S., R. 7 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked

T29S
R7E R8E
 $\frac{S1}{S12}$ | S7

1952

build a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.

Corner falls on E. edge of road, bears N. and S.

40.70

The cor. originally established for secs. 1, 6, 7, and 12, marked by a trachyte stone, 13 x 12 x 7 ins., firmly set in a small mound of stone, marked 1 notch on N. edge and 5 notches on S. edge. This point now functions as the cor. of secs. 6 and 7 only.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap marked

T29S
R7E R8E
S1 | $\frac{S6}{S7}$

1952

Deposit the original stone monument, inverted, alongside the iron post.

Corner is 1 chain W. of channel of Deep Creek.

Land, rolling.

Soil, sand and clay.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, short shadscale, greasewood, browse and weeds.

N. $0^{\circ}35'$ E., along the W. bdy. of sec. 6.

Over low rolling land, through very scattered short undergrowth.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains
16.50
24.80

Shallow wash, drains SE.
Deep Creek Wash, a wide shallow dry channel, drains SE.

38.70

Point for the $\frac{1}{4}$ sec. cor. of sec. 1, T. 29 S., R. 7 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground with brass cap marked

$\frac{1}{4}$
S1
1952

Build a mound of stone, $3\frac{1}{2}$ ft. base, 30 ins. high, W. of cor.

40.86

The $\frac{1}{4}$ sec. cor. originally established for secs. 1 and 12, marked by a sandstone, 12 x 10 x 2 ins., firmly set in a small mound of stone, upon which I find no visible marks but assume they have worn off the stone. This point now functions as the $\frac{1}{4}$ sec. cor. of sec. 6 only.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground and in a mound of stone, 3 ft. base, to top, with brass cap marked

$\frac{1}{4}$
S6
1952

Deposit the original stone monument alongside the iron post.

Cor. is 15 lks. W. of small wash, 5 lks. wide, 2 ft. deep, drains S. 20° W.

Thence:

N. $0^{\circ}26'$ E., beginning new measurement.

Continue over rolling land.

19.40

Wash, 15 lks. wide, 2 ft. deep, drains SW.

38.00

Bend in small rocky wash, drains SW. from N. 5° W.; thence along E. side of wash.

40.44

The cor. of Ts. 28 and 29 S., Rs. 7 and 8 E., marked by an iron post, $2\frac{1}{2}$ ins. diam., conforming to the record of the survey of T. 28 S., R. 8 E., under Group 383, Utah.

Land, rolling.

Soil, sand and clay.

Timber, none.

Undergrowth, short shadscale, browse and weeds.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Reestablishment of surveys executed by A. D. Ferron,
in 1883.

The cor. of secs. 10, 11, 14, and 15, is marked by a sandstone, 21 x 9 x 9 ins., firmly set in a mound of stone, marked 4 notches on S. edge and 2 notches on E. edge.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

T29S R8E
S10 | S11
S15 | S14
 1949

Deposit the stone cor. monument inverted, alongside the iron post.

Thence, from the above cor.

East, along the S. bdy. of sec. 11.

Ascend gentle W. slope of barren clay and rocky valley land.

10.00 Enter blue clay hills with a general northerly and southwesterly exposure and drainage; continue gradual ascent along bottom of long wide draw.

22.00 Shallow wash, in bottom of draw, drains N. 85° W.; continue up draw.

26.00 Thence along S. edge of clay hills and N. edge of hollow or draw, bears N. 85° W. and S. 89° E.

38.29 Point for the N. $\frac{1}{4}$ sec. cor. of sec. 14, at a point, West 40.00 chs. dist., from the true point for the SE. cor. of sec. 14.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S14
 1952

Raise a small mound of stone around the post.

Cor. post set on gradual S. slope, 80 ft. above the sec. cor.

40.00 Point for the S. $\frac{1}{4}$ sec. cor. of sec. 11, at record distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. of secs. 11 and 14.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S11
 1952

Raise a ^{small} mound of stone around the post.

Post set on gradual S. slope, 1 ch. N. from edge of draw bearing E. and W., about 4 chs. N. of wash in draw draining W.

50.00 The W. base of mesa, bears N. and S.; ascend abruptly over nearly inaccessible breaks of same.

80.00 The true point for the SE. cor. of sec. 11. The true point for cor. falls on inaccessible face of ledge where it is impossible to set a cor. monument.

82.50 Top of vertical sandstone rim, nearly 100 ft. high, and top of W. rim of Caineville Mesa, 1120 ft. above the cor. of secs. 10, 11, 14, and 15, bears N. 10° E. and S. 20° W.

82.69 Point for the witness cor. for the SE. cor. of sec. 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

T29S
S11 | S12
WC
R8E
1952

Cor. is East, 2.69 chs. dist. from the true point for the SE. cor. of sec. 11. There is no remaining evidence of the cor. monument originally set for secs. 11, 12, 13 and 14.

Land, rolling talus slope and nearly inaccessible W. breaks of Caineville Mesa.

Soil, clay and sand.

Mile is nearly void of all vegetation.

From the true point for the SE. cor. of sec. 11, which is West, 2.69 chs. dist. from the witness cor.

N. 0°56' E., along the E. bdy. of sec. 11.

Along inaccessible W. face of W. breaks of Caineville Mesa.

31.00 Top of nearly vertical rim of mesa, bears N. 80° W. and S. 80° E.; thence over rolling top of mesa through very scattered scrub timber and short undergrowth.

38.00 Point for the W. $\frac{1}{4}$ sec. cor. of sec. 12, at a southing of 40.00 chs. from the cor. of secs. 1 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

| $\frac{1}{4}$ S12
1952

Raise a mound of stone, 3 ft. base, around the post.

40.58 Point for the E. $\frac{1}{4}$ sec. cor. of sec. 11, at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S11 |
1952

Raise a mound of stone, 3 ft. base, around the post.

Continue over rolling top of mesa.

78.00 Point for the cor. of secs. 1 and 12, at a northing of 80.00 chs. from the true point for the cor. of secs. 12 and 13.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.

T29S R8E
S11 | S1
 | S12
1952

Raise a mound of stone, 3 ft. base, around the post.

81.16 Point for the cor. of secs. 2 and 11 at proportionate distance; there is no remaining evidence of the original cor. set for secs. 1, 2, 11, and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

T29S R8E

S2

S1

911

1952.

Raise a mound of stone, 3 ft. base, around the post.

Land, rolling top and broken inaccessible W. breaks of Caineville Mesa.

Soil, shallow sand and rock on top of mesa and clay and shale on breaks.

Timber, very scattered scrub juniper and pinon on top of mesa.

Undergrowth, short browse, grass, and weeds on top of mesa; breaks of mesa are void of vegetation.

N. 1°00' E., along the E. bdy. of sec. 2.

Over rolling top of Caineville Mesa, through very scattered scrub timber and short undergrowth.

36.85

Point for the W. $\frac{1}{4}$ sec. cor. of sec. 1, at a point which is a north-
ing of 40.00 chs. from the cor. of secs. 1 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound
of stone to top, over a cross (X) cut on the sandstone surface rock,
with brass cap marked

 $\frac{3}{4}$ S1

1952

Cor. post is set on narrow neck of mesa, and 1.00 ch. to the E. of
vertical W. rim of same.

40.98

Point for the $\frac{1}{4}$ sec. cor. of sec. 2 at proportionate distance; there
is no remaining evidence of the original $\frac{1}{4}$ sec. cor. set for secs. 1
and 2. Mark a cross (X) on the sandstone surface rock, over which:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound
of stone to top, with brass cap marked

 $\frac{1}{4}$ S2

1952

Cor. post is set on narrow neck of mesa, about 2 chs. to the E. of
vertical W. rim.

Continue over rolling top of mesa near W. rim of neck of same.

62.60

Top of W. end of small outcropping on top of mesa, about 1.00 ch.
E. of the vertical W. rim of same.

81.96

The cor. of secs. 1, 2, 35, and 36, on the N. boundary of the town-
ship, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the
record of the 1952 surveys in T. 28 S., R. 8 E., Group 383, Utah.

Land, rolling top of Caineville Mesa.

Soil, shallow sand and rock.

Timber, very scattered scrub juniper and pinon.

Undergrowth, short shadscale, browse, and weeds.

The witness cor. of secs. 34 and 35, on the S. bdy. of the township,
is marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the
record of the 1952 surveys in T. 30 S., R. 8 E., Group 380, Utah.

Thence, from the true point for cor., which is East, 1.15 chs. dist.
from the witness cor.

N. 1°54' E., bet. secs. 34 and 35.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 25 S., R. 8

Chains

Over broken blue clay and shale hills nearly void of vegetation; descend 220 ft. over steep N. slope to wash.

10.60 Gulch, 220 ft. below cor., drains E.

16.60 Clay ridge, 160 ft. above gulch, bears E. and W.

24.40 Gulch, 180 ft. below ridge, drains E.

29.90 High ridge, 140 ft. above gulch, bears E. and W.; descend N. slope over numerous small washes and spurs.

40.19 Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 S34 | S35
 1952

Raise a small mound of stone around the post.

Post is set on N. slope, 320 ft. below ridge.

Continue descent over N. slope.

49.60 Wash in draw, 200 ft. below the $\frac{1}{4}$ sec. cor., drains N. 20° W.; continue descent.

63.00 Shallow wash in wide draw, drains northerly from the SW.; thence along general bottom of wash.

80.38 Point for the cor. of secs. 26, 27, 34, and 35, at proportionate distance; there is no remaining evidence of the original sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T29S R8E
 S27 | S26
 S34 | S35

1952

Raise a small mound of stone around the post.

Cor. is 400 ft. below the $\frac{1}{4}$ sec. cor.

Land, broken clay and shale. hills.

Soil, blue clay and shale.

Land is nearly void of all vegetation.

N. 0°28' E., bet. secs. 26 and 27.

Over a series of small blue clay spurs and washes draining north-westerly, nearly void of vegetation.

14.10 Low spur, slopes SW.

15.30 Wash, in draw, 40 ft. deep, drains NW.

25.40 Low spur, slopes N. 60° W.

40.17 Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the

INDEX DIAGRAM

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

ground, with brass cap marked

$\frac{1}{4}$
 S27 | S26
 1952

Raise a small mound of stone around the post.

40.40 Shallow draw, drains NW. from the E.

42.40 Spur, 40 ft. above the $\frac{1}{4}$ sec. cor., slopes NW.

45.20 Wash in draw, 60 ft. below spur, drains NW.

50.60 Low spur, slopes W.

60.90 Wash in shallow draw, drains NW.

70.90 Spur, 60 ft. above draw, slopes NW.

77.00 Wash in draw, 100 ft. below spur, drains NW.

80.34 Point for the cor. of secs. 22, 23, 26, and 27, at proportionate distance; there is no remaining evidence of the original cor. monument.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T29S R8E
 S22 | S23
 S27 | S26
 1952

Raise a small mound of stone around the post.

Land, broken clay and shale hills.

Soil, shallow blue clay and shale.

Land is nearly void of any vegetation.

N. 0°41' E., bet. secs. 22 and 23.

Over broken blue clay and shale hills nearly void of all vegetation; ascend 60 ft. to spur.

5.20 Short spur, slopes S. 80° W.

25.00 Enter small valley draining northerly; thence along valley crossing and recrossing wash.

40.17 Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23, at midpoint on the E. bdy. of sec. 22; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. found.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 S22 | S23
 1952

Raise a small mound of stone around the iron post.

Continue along valley.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

- 69.20 Leave valley land, drains westerly and ascend S. slope of ridge.
- 74.60 Top of shale and clay ridge, 140 ft. above the $\frac{1}{4}$ sec. cor., bears E. and W.
- 80.00 Point for the cor. of secs. 14 and 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T29S R8E
 S22 | S14
 | S23
 1952

Raise a small mound of stone around the post.

- 80.34 The original cor. set for secs. 14, 15, 22, and 23, marked by a sandstone, 10 x 10 x 8 ins., firmly set in the ground, marked 3 notches on E. edge and 2 notches on W. edge. This cor. will now function for secs. 15 and 22 only.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground with brass cap marked

T29S R8E
 S15 | S14
 S22 |
 1949

Deposit the original cor. monument inverted alongside the post.

Land, broken blue clay and shale hills.
 Soil, blue clay and shale.
 Land is nearly void of all vegetation.

N. $0^{\circ}09'$ W., along the E. bdy. of sec. 15.

Over broken blue clay and shale hills.

- 1.60 Clay spur, slopes N. 30° W.
- 34.10 Shallow draw, drains NW.
- 37.70 Low spur, slopes NW.
- 39.66 Point for the $\frac{1}{4}$ sec. cor. on W. bdy. of sec. 14, at a northing of 40.00 chs. from the cor. of secs. 14 and 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S14
 1952

Raise a small mound of stone around the post.

- 40.62 Point for the E. $\frac{1}{4}$ sec. cor. of sec. 15, at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. set for secs. 14 and 15.

Set an iron post, 14 ins. long, 1 in. in diam., 10 ins. in a hole

PORTION OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

drilled in the solid sandstone, with brass cap marked

$\frac{1}{4}$ S15

1949

42.40 Clay and shale spur, slopes N. 30° W.

55.40 Small draw, drains N. 30° W.

58.30 Spur, slopes N. 30° W.; about 5 chs. to end.

60.93 Point for the N. $\frac{1}{16}$ sec. cor. E. bdy. sec. 15, at proportionate distance.

Set an iron post, 3 ft. long, 1 in in diam., 27 ins. in the ground, with brass cap marked

N $\frac{1}{16}$
S15

1949

Raise a small mound of stone around the post.

66.20 Wash, 100 lks. wide, 1 ft. deep, drains NW.; leave clay hills and enter bottom lands of the Dirty Devil River, bears NE. and SW.

78.10 Wash, 10 lks. wide, 5 ft. deep, drains N. 50° W.

81.24 The cor. of secs. 10, 11, 14, and 15.

Land, broken blue clay and shale hills.

Soil, blue clay and shale.

Land nearly void of vegetation.

N. 0°52' E., bet. secs. 10 and 11.

Over bottom lands of the Dirty Devil River, through scattered undergrowth.

20.155 Point for the S. $\frac{1}{16}$ sec. cor. of secs. 10 and 11, at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

S $\frac{1}{16}$

S10 | S11

1949

Deposit broken glass at the base of the post.

34.90 Shallow wash, drains W.

40.31 Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

S10 | S11

1949

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Deposit broken glass at the base of the post.

56.50 Dim old road, bears NE. and SW.

56.95 Vertical bank, 10 ft. high, bears NE. and SW.

60.165 Point for the N. 1/16 sec. cor. of secs. 10 and 11 at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

N 1/16
S10 | S11
1949

Deposit broken glass at the base of the post.

60.62 The cor. of secs. 2, 3, 10, and 11, marked by a sandstone, 16 x 10 x 6 ins., firmly set, marked 5 notches on S. edge and 2 notches on E. edge.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap marked

T29S R8E
S3 | S2
S10 | S11
1949

Deposit broken glass at the base of the post.

This cor. is subject to overflow of the Dirty Devil River, therefore at a point, N. 89°37' E., 2.73 chs. dist. from the true cor., on line bet. secs. 2 and 11, point for witness corner.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 26 ins. in the ground, with brass cap marked

T29S R8E
S3 | S2
WC ← |
S10 | S11
1952

Place a ball round of stone around the post.

Note, broken clay hills and rolling bottom lands of the Dirty Devil River.

Soil, blue clay and shale.

A timber.

Undergrowth, short shadscale, greasewood, weeds, and browse.

From the cor. of secs. 2 and 11, on the W. bdy. of sec. 1.

S. 89°37' W., bet. secs. 2 and 11.

Over rolling top of Caineville Mesa, through very scattered timber and short undergrowth.

27.00 Top of W. rim of mesa, bears NE. and S. 20° W.; from this point,

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

U.S. Geological Survey triangulation station "Giles" which at the time of this survey was under construction, bears S. $11^{\circ}02'30''$ W., about 25 chs. dist. U.S. Geological Survey triangulation station "Black" which at the time of this survey was being constructed, bears N. $55^{\circ}35'$ W.

Descend abrupt nearly inaccessible W. rim of breaks of mesa.

40.05 True point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11 falls in breaks where it is impracticable to set a cor. No trace of the original $\frac{1}{4}$ sec. cor. could be found.

47.50 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$$\frac{1}{4} \frac{S2}{S11} \text{ WC}$$

1952

No accessories available for cor.

Post set on W. slope at base of talus slope of breaks of mesa. bears N. and S., and 1185 ft. below top of rim of mesa.

From the cor., a blue clay spur projecting W., bears North, about 3 chs. dist., and a blue clay spur projecting W., bears South, about 3 chains dist.

Thence, descend gradual W. slope.

60.00 Enter nearly level bottom lands of the Dirty Devil River, bears N. and S.

77.37 The witness cor. of secs. 2, 3, 10, and 11.

77.60 Top of vertical outer E. bank of river, 15 ft. high, bears N. 10° W. and S. 10° E.

80.10 The true cor. of secs. 2, 3, 10, and 11, 125 ft. below the witness $\frac{1}{4}$ sec. cor.

Land, broken talus slope and W. breaks of Caineville Mesa.

Soil, blue clay and shale.

No timber except a few scattered scrub juniper on top of mesa.

Undergrowth, scattered browse and weeds on top of mesa; remainder of mile is void of vegetation.

From the true point for the cor. of secs. 2, 3, 10, and 11.

N. $0^{\circ}12'$ W., bet. secs. 2 and 3.

Over nearly level bottom lands of the Dirty Devil River, through medium dense short undergrowth.

20.37 Point for the S. $1/16$ sec. cor. of secs. 2 and 3 at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

$$\frac{S \ 1/16}{S3 \ | \ S2}$$

1949

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	Deposit broken glass at the base of the post.
	Continue over bottom lands of river.
40.74	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked
	$\frac{1}{4}$ S3 S2 1949
	Deposit broken glass at the base of the post.
42.20	Fence, bears E. and W.
42.90	Top of right bank of the Dirty Devil River, bears NE. and SW.; thence across present channel of river, which at this point is a scattered stream of shallow water flowing NE.
56.90	Top of left bank of river, bears NE. and SW.; thence across cultivated land.
58.40	Leave bottom lands of river and cultivated land, bears NE. and SW.
59.40	Unimproved road, bears NE. and SW.
62.60	Utah State Highway No. 24, bears NE. to Hanksville and SW. to Fruita, Utah
82.18	The true point for the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township, which is S. $99^{\circ}34'$ E., 33 lks. dist., from the witness cor. of said sections, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record of the survey of T. 28 S., R. 8 E., Group 383, Utah.
	Land, rolling bottom lands of the Dirty Devil River. Soil, deep clay and sand. No timber. Undergrowth, greasewood, shadscale, browse, and weeds.
	From the cor. of secs. 33 and 34, on the S. bdy. of the township, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record of the survey of T. 30 S., R. 8 E., Group 380, Utah.
	N. $1^{\circ}16'$ E., bet. secs. 33 and 34.
	Descend gradually over nearly barren clay flat, cut by numerous small washes draining northwesterly into main wash draining northerly.
19.50	Wash, 20 ft. deep, drains N. 20° W.
29.50	Shallow wash, drains N. 20° W.
33.715	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 33 and 34.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	W C $\frac{1}{4}$ S33 \uparrow S34 1952
	Raise a small mound of stone around the post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

- 40.115 Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34 at mid point; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.
- True point for the $\frac{1}{4}$ sec. cor. falls in bottom of main wash, at bend, drains N. 5° W. from S. 5° W.; thence along E. side of main wash.
- 42.50 Wash, 25 lks. deep, drains NW., about 3 chs. dist. to its junction with main wash draining northerly.
- 57.00 Wash, 25 ft. deep, drains NW., about 5 chs. dist. to its junction with main wash.
- 80.23 Point for the cor. of secs. 27, 28, 33, and 34, at proportionate distance; there is no remaining evidence of the original sec. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- | | |
|------|-----|
| T29S | R8E |
| S28 | S27 |
| S33 | S34 |
- 1952
- Raise a small mound of stone around the post.
- Land, rolling clay flats.
Soil, deep clay and shale.
Mile is nearly void of all vegetation.

From the cor. of secs. 26, 27, 34, and 35.

S. $89^{\circ}54'$ W., bet. secs. 27 and 34.

Over broken blue clay and shale hills nearly void of all vegetation.

- 3.70 Draw, 30 ft. below cor., drains N. 30° E.
- 5.80 Spur, 80 ft. above draw, projects N. 20° E.
- 9.20 Draw, 120 ft. below spur, drains N.
- 11.80 Short spur, 50 ft. above draw, slopes N. 20° E.
- 12.60 Draw, 40 ft. below spur, drains N. 10° E.
- 18.80 Shallow draw, drains N.
- 21.50 Long spur, 30 ft. high, projects N.
- 29.30 Shallow draw, drains N.
- 39.00 Low spur, slopes N.
- 40.40 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

S27
$\frac{1}{4}$ —
S34

1952

Raise a small mound of stone around the post.

Chains

46.70	Short low spur, slopes NW.
55.80	Enter clay flat, bears N. and S.
78.40	Wash, 15 ft. deep, drains NW.
80.80	The cor. of secs. 27, 28, 33, and 34. Land, broken blue clay and shale hills and clay flat. Soil, blue clay. Land nearly void of all vegetation.
	N. 0°33' E., bet. secs. 27 and 28. Descend gradually over nearly level clay flat nearly void of all vegetation.
11.20	Bottom of wash, 15 ft. deep, drains N. 20° W.
23.00	Wash, 15 ft. deep, drains NW.
40.105	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ S28 S27 1952</div> Raise a small mound of stone around the post.
40.60	Top of S. bank of Sand Creek, bears NE. and SW.
43.00	Bottom of dry channel of Sand Creek, flows NE.
48.00	Top of N. bank of Sand Creek, bears NE. and SW.
55.00	Sharp bend in dry channel of Sand Creek, drains N. 20° E. from the E.
58.00	Enter broken rocky land, bears NE. and SW.
80.21	Point for the cor. of secs. 21, 22, 27, and 28, at proportionate distance; there is no remaining evidence of the original sec. cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked <div style="text-align: center;">T29S 78E S21 S22 S28 S27 1952</div> Raise a mound of stone around the post. Land, nearly level and rolling bottom lands. Soil, clay and shale. No timber. Undergrowth, scattered short browse and weeds on N. portion of mile

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
	From the cor. of secs. 22, 23, 26, and 27.
	S. 89°48' W., bet. secs. 22 and 27.
	Over broken blue clay hills nearly void of all vegetation.
1.00	Low short spur, slopes N. 70° W.
9.20	Low spur, slopes N. 70° W.
10.10	Shallow wash in draw, drains N. 70° W.
18.00	Low spur, slopes N.
30.10	Low spur, slopes N. 25° W.
38.20	Wash in shallow draw, drains W., about 3 chs., thence W.
40.05	The $\frac{1}{2}$ sec. cor. of secs. 22 and 27, marked by a sandstone, 10 x 10 x 6 ins.; firmly set in a small mound of stone, marked $\frac{1}{2}$ on N. face.
	At the cor. point:
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	$\begin{array}{r} 522 \\ \frac{1}{4} \\ \hline 527 \end{array}$
	1952
	Deposit the original cor. stone inverted, alongside the post.
	Cor. set at the NE. base of low spur sloping NW.

	Thence:
	S. 89°52' W., beginning new measurement.
1.30	Low clay and shale spur, slopes NW.
3.60	Leave clay and shale hills and enter clay flat, bears E. and S.
36.10	Top of vertical E. bank of Sand Creek, 25 ft. High, bears N. and S.
37.60	Bottom of dry channel of Sand Creek, drains W.
39.90	Top of vertical W. bank of Sand Creek, 25 ft. high, bears N. and S.
40.60	The cor. of secs. 21, 22, 27, and 28.
	Land, flat and broken clay and shale hills.
	Soil, clay and shale.
	Land nearly void of all vegetation.

	N. 0°06' E., bet. secs. 21 and 22.
	Along broken E. slope of breaks to the W., through scattered short undergrowth.
1.50	Wash in shallow draw, drains NE., about 2 chs. dist. to its junction with Sand Creek.
17.00	The NE. point of slow spur from the SW.
25.00	Wash in shallow draw, drains N. 80° E. about 2.0 chs. dist. to its

Chain

junction with Sand Creek draining northerly.

S21 S22

40.105

Point for the $\frac{1}{2}$ sec. cor. of secs. 21 and 22 at proportionate distance; there is no remaining evidence of the original $\frac{1}{2}$ sec. cor.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked
$$\begin{array}{c} \frac{1}{2} \\ \downarrow \\ \text{S21} \mid \text{S22} \\ 1952 \end{array}$$

Deposit a piece of petrified wood alongside the post.

Cor. is set on S. slope, about 6 chs. W. of channel of Sand Creek.

40.80

Sandstone rim, 6 ft. high, faces S. and bears E. and SW.

42.30

Rocky spur, slopes NE.

51.50

Shallow draw, drains N. 70° E.

59.21

The cor. of secs. 15, 16, 21, and 22, marked by a sandstone, 21 x 11 x 10 ins., firmly set in the ground, marked 3 matches on E. and S. edges.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 11 ins. in the ground, to solid rock and in a large mound of stone to top, with brass cap marked

$$\begin{array}{c} \text{T29S R8E} \\ \text{S16} \mid \text{S15} \\ \hline \text{S21} \mid \text{S22} \\ 1949 \end{array}$$

Deposit the original cor. stone inverted, alongside the post.

Land, broken shale and sandstone.

Soil, rocky sand and clay.

No timber.

Undergrowth, scattered shadscale, greasewood, browse, and weeds.

From the cor. of secs. 15 and 22, on the W. bdy. of sec. 14.

S. 89°43' W., bet. secs. 15 and 22.

Over broken sandstone, clay, and shale hills, through very scattered short undergrowth.

12.50

Low spur, slopes NW.

17.10

Shallow draw, drains N.

23.70

Low spur, slopes NE.

30.10

Low spur, slopes N.

33.10

Shallow draw, drains N.

37.60

Low spur, slopes N. 20° W.

40.82

Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 22 at midpoint; there is no

INDEX DIAGRAM

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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

remaining evidence of the original $\frac{1}{4}$ sec. cor.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$
S15
S22

1949

Deposit broken glass at the base of the post and raise a small mound of stone around same.

45.40 Shallow draw, drains N.

47.00 Low spur, slopes N.

51.80 Small wash, drains N. 20° W., about 5 chs. dist., thence W. into Sand Creek.

63.30 Top of E. bank of Sand Creek, bears N. and S.; thence across dry channel of creek draining N.

66.70 Top of W. bank of creek, bears N. and S.

76.90 Top of rocky ledge, faces E. and bears N. and S.

81.64 The cor. of secs. 15, 16, 21, and 22, 140 ft. above Sand Creek.

Land, broken shale and clay hills.

Soil, shale, clay, and sand.

No timber.

Undergrowth, scattered short shadscale, browse, and weeds.

N. $0^{\circ}13'$ E., bet. secs. 15 and 16.

Over broken SE. slope of reef, through very scattered short undergrowth.

28.30 Top of sandstone and shale reef, 130 ft. above cor., faces NW. and bears NE. and SW.; descend ledgy NW. slope.

40.97 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$
S16 | S15

1949

Deposit broken glass at the base of the post.

From this $\frac{1}{4}$ sec. cor., U.S. Coast and Geodetic Survey bench mark C 25, set in 1934, bears N. $15^{\circ}08'$ W., 13.17 chs. dist. Point is marked by a regulation brass tablet set in concrete, and is located on E. side of State Highway No. 24.

51.25 Wash, 20 lks. wide, 6 ft. deep, drains N. 30° E.

61.455 Point for the N. $1/16$ sec. cor. of secs. 15 and 16 at midpoint.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground,

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 27 N., R. 8 E.

Chains

with brass cap marked

N 1/16

S16 | S15

1949

Deposit broken glass at the base of the post.

From this cor., U.S. Coast and Geodetic Survey bench mark C 25, set in 1934, bears S. $24^{\circ}20'$ W., 8.52 chs. dist.

69.40 County road, unimproved, bears NE. to Hanksville and SW. to Fruita.

69.70 Top of right bank of the Dirty Devil River, 15 ft. high, bears NW. and S. 30° E.; thence across river which is a shallow scattered muddy stream flowing S. 30° E.

75.20 Top of left bank of river, 15 ft. high, bears NW. and S. 30° E.

81.94 The cor. of secs. 9, 10, 15, and 16, marked by a trachyte stone, 15 x 10 x 7 ins., firmly set in mound of stone, marked 4 notches on S. edge and 3 notches on E. edge.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

T29S R8E

S9 | S10

S16 | S15

1949

Deposit the stone cor. monument inverted, alongside the iron post.

Land, broken sandstone and shale ledges and bottom lands of the Dirty Devil River.

Soil, blue clay and sand.

No timber.

Undergrowth, short shadscale, greasewood, browse, and weeds.

From the cor. of secs. 10, 11, 14, and 15.

N. $89^{\circ}50'$ W., bet. secs. 10 and 15.

Over bottom lands of the Dirty Devil River, through scattered short undergrowth.

12.00 Wash, 20 lks. wide, 12 ft. deep, drains NW.

20.26 Point for the E. 1/16 sec. cor. of secs. 10 and 15 at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

E 1/16

S10

S15

1949

Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
22.80	Top of vertical right bank of the Dirty Devil River, bears NE. and SW.; thence across river which is a scattered stream of muddy water.
24.20	Top of left bank of river, 3 ft. high, bears NE. and SW.; continue across bottom lands of river.
38.20	Leave bottom lands of river and ascend E. slope of spur, bears NE. and SW.
38.70	Irrigation canal, 15 lks. wide, 2 ft. deep, drains NE.
39.80	Utah State Highway No. 24, bears NE. to Hanksville and SW. to Fruita.
40.56	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15, at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 10 ins. long, 1 in. in diam., 6 ins. in a hole drilled in the solid sandstone, with brass cap marked $\frac{1}{4} \frac{S10}{S15}$ 1949 Continue ascent over E. slope of spur.
46.40	Top of spur, 160 ft. above bottom lands, slopes S., about 5 chs. distant to end; descend steep W. slope of spur.
49.50	The W. base of spur, bears N. and S.; thence over bottom lands of river.
55.10	Recross Utah State Highway No. 24, bears SE. and N. 70° W.
57.20	Recross Utah State Highway No. 24, bears N. 70° E. and S. 70° W.
60.84	Point for the W. $1/16$ sec. cor. of secs. 10 and 15, at proportionate distance. Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, with brass cap marked $W \frac{1}{16}$ $\frac{S10}{S15}$ 1949 Deposit broken glass at the base of the post.
63.80	Small wash, drains S. 10° E.
74.10	Leave bottom lands of the Dirty Devil River and ascend steep E. slope, bears N. 20° E. and S. 20° W.
81.12	The cor. of secs. 9, 10, 15, and 16, 160 ft. above bottom lands. Land, rolling bottom lands of Dirty Devil River. Soil, deep sand and clay. No timber. Undergrowth, short shadscale, greasewood, weeds, and grass.
19.90	N. $0^{\circ}40'$ E., bet. secs. 9 and 10. Over general E. slope of broken clay and shale hills, through scattered short undergrowth. Top of ascent on spur, slopes NE.; descend abrupt N. slope.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
33.70	Wash in large main draw, 180 ft. below spur, drains E.
37.20	Spur, 100 ft. above draw, slopes SE.
40.805	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ S9 S10 1949 </div> Deposit broken glass at the base of the post.
58.80	Wash in shallow draw, drains SE.
67.40	Small spur, slopes NE.
68.60	Wash in shallow draw, drains E.
76.60	Low ridge, bears E. and W.
81.61	The cor. of secs. 3, 4, 9, and 10, marked by a sandstone, 21 x 11 x 4 ins., firmly set, marked 5 notches on S. edge and 3 notches on E. edge. At the cor. point: Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap marked <div style="text-align: center;"> T29S R8E S4 S3 S9 S10 1949 </div> Deposit the original cor. monument, inverted, alongside the iron post. Land, broken clay and shale hills. Soil, clay and sand. No timber. Undergrowth, shadscale, greasewood, sagebrush, weeds, and browse.
	From the true point for the cor. of secs. 2, 3, 10, and 11. N. 89°11' W., bet. secs. 3 and 10. Over bottom lands of the Dirty Devil River, through scattered short undergrowth.
10.40	Top of right bank of the Dirty Devil River, bears NE. and SW.; thence across river which is a scattered stream flowing NE.
11.40	Left bank of river, bears NE. and SW.
12.30	Irrigation canal, 10 lks. wide, 2 ft. deep, flows N.
12.60	Utah State Highway No. 24, bears N. to Hanksville and S. to Fruita.
20.35	Point for the E. $\frac{1}{16}$ sec. cor. of secs. 3 and 10 at proportionate distance.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

S3
E 1/16 —
S10

1949

Deposit broken glass at the base of the post.

38.70 Top of bluff, 200 ft. high, bears N. and S.

40.70 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, with brass cap marked

S3
—
S10

1949

Deposit broken glass at the base of the post.

Thence over broken clay and shale hills.

52.60 Wash in shallow draw, drains N.

64.00 Small spur, slopes N.

66.50 Wash in shallow draw, drains N.

71.20 Sandstone ledge, bears N. and S.

81.40 The cor. of secs. 3, 4, 9, and 10, 120 ft. above the $\frac{1}{4}$ sec. cor.

Land, rolling bottom lands of the Dirty Devil River and broken clay and shale hills.

Soil, clay and shale.

No timber.

Undergrowth, short shadscale, greasewood, sagebrush, weeds, and browse.

N. 0°02' E., bet. secs. 3 and 4.

Over general E. slope of broken clay and shale hills, through scattered undergrowth.

4.20 Wash in shallow draw, drains E.

12.50 Wash in shallow draw, drains N. 70° E.

18.80 Wash in shallow draw, drains E.

29.70 Wash in shallow draw, drains SE.

36.50 Wash in shallow draw, drains E.

40.46 The $\frac{1}{4}$ sec. cor. of secs. 3 and 4, marked by a sandstone, 30 x 10 x 6 ins. firmly set in the ground, marked $\frac{1}{4}$ on W. face.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. in diam., 30 ins. in the ground, with brass cap marked

Chains

 $\frac{1}{4}$
 S4 | S3

1949

Deposit the original cor. monument inverted, alongside the iron post.

Thence:

N. $1^{\circ}40'$ E., beginning new measurement.

3.10 Low spur, slopes SE.

26.60 Wash in shallow draw, drains E.

40.84 The cor. of secs. 3 and 4 on the N. bdy. of the township, marked by an iron post, 2 ins. in diam., conforming to the record of the survey of T. 28 S., R. 8 E., Group 383, Utah.

Land, broken clay and shale hills.

Soil, clay and shale.

No timber.

Undergrowth, scattered browse and weeds.

From the cor. of secs. 32 and 33, on the S. bdy. of the township, marked by an iron post, 2 $\frac{1}{2}$ ins. in diam., conforming to the record of the survey of T. 30 S., R. 8 E., Group 380, Utah.N. $0^{\circ}42'$ E., bet. secs. 32 and 33.

Over broken SE. slope of reef, through very scattered scrub timber and short undergrowth.

2.60 Shallow draw, 10 ft. deep, drains E.

11.10 Top of vertical sandstone reef, 90 ft. high, faces NW. and bears NE. and SW.

19.00 Top of vertical right bank of Sand Creek, 15 ft. high, bears NE. and SW.

21.30 Bottom of dry channel of Sand Creek, drains NE.

22.80 Top of vertical left bank of Sand Creek, 30 ft. high, bears NE. and SW.

36.80 Point from which the vertical left bank of Sand Creek, bears N. 10° W. and S. 70° E., bears East, 25 lks. dist.40.125 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 4 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked
 $\frac{1}{4}$
 S32 | S33

1952

45.50 Wash, 25 ft. deep, drains E., about 3 chs. to its junction with Sand Creek.

51.60 Base of sandstone rim, faces SE. and bears NE. and SW.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

58.00	Top of sandstone rim, 250 ft. above base, bears NE. and SW.						
73.60	Shallow draw, drains NE.						
80.25	The cor. of secs. 28, 29, 32, and 33, marked by a sandstone, 25 x 12 x 9 ins., firmly set, marked 4 notches on E. edge and 1 notch on S. edge.						
	At the cor. point:						
	Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked						
	<table> <tr> <td>T29S</td><td>80E</td></tr> <tr> <td>S29</td><td>S28</td></tr> <tr> <td>S32</td><td>S33</td></tr> </table>	T29S	80E	S29	S28	S32	S33
T29S	80E						
S29	S28						
S32	S33						
	1952						
	Deposit the stone cor. monument inverted, alongside the post.						
	Land, broken shale and sandstone rims and hills.						
	Soil, shallow clay and sand.						
	Timber, very scattered scrub juniper and pinon.						
	Undergrowth, short sagebrush, shadscale, greasewood, weeds, and grass.						
	From the cor. of secs. 27, 28, 33, and 34.						
	S. 89°54' W., bet. secs. 28 and 33.						
	Over broken sandstone and shale hills, through scattered scrub timber and short undergrowth.						
3.30	Small wash, drains NW.						
11.80	Bottom of main wash, 20 ft. deep, drains N.						
17.80	Wash, 15 ft. deep, drains N.						
32.30	Top of rocky reef, bears NE. and SW.; descend abrupt ledgy W. slope.						
38.13	Point for the witness, sec. cor. of secs. 28 and 33.						
	Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground, to solid rock and in a large mound of stone to top, with brass cap marked						
	<table> <tr> <td></td><td>S28</td></tr> <tr> <td>WC ¼ ←</td><td></td></tr> <tr> <td></td><td>S33</td></tr> </table>		S28	WC ¼ ←			S33
	S28						
WC ¼ ←							
	S33						
	1952						
	Cor. set on W. slope on shelf of rim.						
39.70	Top of E. bank of Sand Creek, 40 ft. high, bears N. and S.						
40.30	True point for the sec. cor. of secs. 28 and 33, falls in bottom of dry channel of Sand Creek, 170 ft. below reef, drains N., where it is impracticable to set a cor. No trace of original cor. found.						
41.30	Top of vertical W. bank of Sand Creek, 25 ft. high, bears N. and S.						
45.53	Top of rocky ledge, 50 ft. high, bears N. and S. and faces E.						
68.00	Wash, drains NE.						
80.60	The cor. of secs. 28, 29, 32, and 33, 160 ft. above Sand Creek.						

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Land, broken shale and sandstone ledges and hills.
 Soil, clay and sand.
 Timber, a few scattered scrub juniper and pinon.
 Undergrowth, short sagebrush, shadscale, greasewood, browse, and weeds.

N. 0°30' E., bet. secs. 28 and 29.

Along broken E. slope of bluff, through very scattered scrub timber and short undergrowth.

6.40 Wash in shallow draw, drains NE.

14.70 Top of rocky point, projects E.

27.60 Top of rocky point, projects E.

33.70 Wash in bottom of shallow draw, drains NE.

40.24 Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Mark a cross (X) on the sandstone surface rock, over which:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone, 5 ft. base, with brass cap marked

$\frac{1}{4}$
 S29 | S28

1952.

44.20 Wash in shallow draw, drains NE.

60.30 Wash in shallow draw, drains E.

80.48 The cor. of secs. 20, 21, 28, and 29, marked by a sandstone, 20 x 10 x 8 ins., firmly set in a small mound of stone, marked 2 notches on S. edge and 4 notches on E. edge.

At the cor. point, on sandstone surface rock, in small boxed gulch, drains E., mark a cross (X), over which.

Set an iron post, 3 ft. long, 2 ins. in diam., in a large mound of stone, 5 ft. base, with brass cap marked

T29S R8E

S20 | S21

S29 | S28

1949

Land, broken sandstone and shale slopes.

Soil, shallow sand and clay.

Timber, very scattered scrub juniper and pinon.

Undergrowth, short sagebrush, shadscale, greasewood, browse, and weeds.

From the cor. of secs. 21, 22, 27, and 28.

N. 89°58' W., bet. secs. 21 and 28.

Over broken and rocky land, through very scattered short timber and undergrowth.

3.50 Shallow rocky draw, drains NE. about 4 chs. dist. to its junction

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	with Sand Creek.
17.50	Rocky spur, projects NE., 120 ft. above cor.
31.50	Rocky draw, drains SE.
40.68	The $\frac{1}{4}$ sec. cor. of secs. 21 and 28, marked by a sandstone, 16 x 12 x 7 ins., firmly set in a mound of stone, marked $\frac{1}{4}$ on N. face.
	At the cor. point; on sandstone surface rock, marked a cross (X), over which.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone, 5 ft. base, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S21} \\ \frac{1}{4} \text{ S28} \\ 1952 \end{array}$
	Thence:
	N. $89^{\circ}51'$ W., beginning new measurement.
	Ascend 160 ft. over broken E. slope to the sec. cor.
5.70	Shallow draw, drains N.
40.11	The cor. of secs. 20, 21, 28, and 29.
	Land, broken shale and sandstone hills.
	Soil, clay and sand, with a rocky surface.
	Timber, scattered short scrub juniper and pinon.
	Undergrowth, short shadscale, sagebrush, greasewood, weeds, and grass.
	N. $0^{\circ}21'$ E., bet. secs. 20 and 21.
	Over general SE. slope of rocky bluff, through very scattered timber and short undergrowth.
14.90	Top of rocky bluff, faces NW. and bears NE. and SW.; descend 280 ft. over NW. face of bluff.
36.90	Base of bluff, bears E. and W.; thence over broken bottom lands.
40.19	Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \\ \text{S20} \mid \text{S21} \\ 1949 \end{array}$
	Deposit broken glass at the base of the post.
43.00	Spur, 70 ft. above the $\frac{1}{4}$ sec. cor., slopes SW.
45.50	Spur, projects S. 70° W.; descend 160 ft.
57.40	Utah State Highway No. 24, bears NE. to Hanksville, Utah and SW. to Fruita, Utah.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
58.00	Main wash, course NE.
60.285	Point for the N. 1/16 sec. cor. of secs. 20 and 21, at proportionate distance.
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked
	$\begin{array}{r} \text{N } 1/16 \\ \text{S20 S21} \\ 1949 \end{array}$
	Deposit broken glass at the base of the post.
63.00	Shallow wash, drains N. 70° E.
66.50	Cut bank, 3 ft. high, bears NE. and SW.
80.38	Point for the cor. of secs. 16, 17, 20, and 21, at proportionate distance; there is no remaining evidence of the original cor. monument.
	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap marked
	$\begin{array}{r} \text{T29S R8E} \\ \text{S17 S16} \\ \text{S20 S21} \\ 1949 \end{array}$
	Deposit broken glass at the base of the post.
	Land, broken shale and sandstone breaks and hills.
	Soil, clay and sand.
	Timber, very scattered scrub juniper and pinon.
	Undergrowth, short shadscale, greasewood, sagebrush, browse, and weeds.
	From the cor. of secs. 15, 16, 21, and 22.
	N. 89°53' W., bet. secs. 16 and 21.
	Over broken shale and sandstone, through short timber and undergrowth.
18.60	Top of ridge and reef, 180 ft. above cor., faces W. and bears N. 15° E. and S. 15° W.
23.40	Utah State Highway No. 24, in saddle bet. 2 ridges, 90 ft. below top of reef, bears N. and S.
30.40	Ridge, 60 ft. above saddle, bears N. 30° E. and SW.; descend 220 ft. over steep NW. slope.
40.09	The 1/4 sec. cor. of secs. 16 and 21, marked by a black lava stone, 16 x 12 x 4 ins., firmly set, marked 1/4 on N. face.
	At the cor. point:
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S16} \\ \text{S21} \\ 1949 \end{array}$
	Deposit broken glass at the base of the post.

INDEX DIAGRAM

Township 35 SOUTH, Range 7 EAST

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DEPENDENT RESERVE OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Thence:

S. 89°46' W., beginning new measurement.

- 1.00 Low spur, slopes NE.
- 5.60 Small wash, drains N. 20° W., about 8 chs. dist. to its junction with the Dirty Devil River.
- 7.90 Low spur, slopes N.
- 36.80 Small wash, drains N. 30° E., about 4 chs. dist. to its junction with the Dirty Devil River.
- 40.54 The cor. of secs. 16, 17, 20, and 21:

Land, broken shale and sandstone hills.

Soil, clay and shale.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, short sagebrush, shadscale, greasewood, browse, and weeds.

N. 0°09' W., bet. secs. 16 and 17.

Over bottom lands of the Dirty Devil River, through scattered short Undergrowth.

- 4.50 Top of right bank of the Dirty Devil River, bears N. 60° E., and S. 60° W.; thence across river which at this point is a scattered stream flowing N. 60° E.
- 6.00 Top of left bank of river, bears N. 60° E. and S. 60° W.
- 7.00 Top of outer bank of river, bears NE. and SW.; ascend abrupt S. slope of bluff.
- 18.40 Top of bluff, 350 ft. above cor., faces N. and bears N. 60° E. and S. 60° W.; descend abrupt NE. slope.
- 38.20 Shallow wash in draw, 250 ft. below top of bluff, drains S. 60° E.
- 40.19 The $\frac{1}{4}$ sec. cor. of secs. 16 and 17, marked by a sandstone, 30 x 14 x 4 ins., firmly set, marked $\frac{1}{4}$ on W. face.

At the cor. point, on S. slope, 40 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 S17 | S16
 1949

Deposit the original cor. monument inverted, alongside the post.

Thence:

N. 0°29' E., beginning new measurement.

- 25.20 Spur, 350 ft. above the $\frac{1}{4}$ sec. cor., slopes E.
- 34.80 Wash in draw, 120 ft. below spur, drains NE.
- 40.97 Point for the cor. of secs. 8, 9, 16, and 17, at proportionate distance; there is no remaining evidence of the original sec. cor.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T29S R8E

S8 | S9

S17 | S16

1952

Post set on small sandstone shelf facing N.

Land, broken sandstone and shale hills.

Soil, clay and sand,

No timber.

Undergrowth, short shadscale, sagebrush, greasewood, browse, and weeds.

From the cor. of secs. 9, 10, 15, and 16.

N. $89^{\circ}43'$ W., bet. secs. 9 and 16.

Over broken clay and shale hills, through scattered short undergrowth.

8.40 Wash in shallow draw, drains SE.

11.70 The N. end of small red clay knoll.

15.00 Wash in draw, 240 ft. below cor., draining S. 30° E.

33.80 Shallow draw, drains S.

39.63 The $\frac{1}{4}$ sec. cor. of secs. 9 and 16, marked by a sandstone, $31 \times 7 \times 4$ ins., firmly set, marked $\frac{1}{4}$ on N. face. Alongside this monument is a sandstone lying on the ground, $11 \times 7 \times 2$ ins., marked $\frac{1}{4}$.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S9

 $\frac{1}{4}$

S16

1952

Deposit both stone cor. monuments, inverted, alongside the iron post.

Cor. set on gradual S. slope in small depression draining S.

S. $88^{\circ}44'$ W., beginning new measurement.

Continue over broken land.

16.00 Top of clay spur, slopes S., 110 ft. above the $\frac{1}{4}$ sec. cor.

22.80 Wash in draw, 110 ft. below spur, drains S.

30.00 The N. point of spur at bend in draw draining SE. from the SW.

35.00 Recross draw, drains SE.

40.77 The cor. of secs. 8, 9, 16, and 17.

Land, broken clay and sandstone hills.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Soil, rocky clay and sand.
No timber.
Undergrowth, scattered short sagebrush, shadscale, greasewood, browse, and weeds.

N. 0°14' E., bet. secs. 8 and 9.

Over broken shale and clay hills, through scattered short undergrowth.

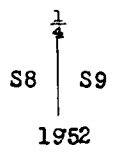
18.60 Wash in shallow draw, drains SE.

23.00 Wash in shallow draw, drains SE.

40.97 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked



Raise a small mound of stone around the post.

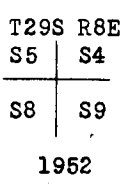
61.00 Wash, drains SE.

66.20 Top of shale rim, faces NW. and bears NE. and SW.; descend NW. slope.

78.20 Wash in shallow draw, drains NW.

81.94 Point for the cor. of secs. 4, 5, 8, and 9, at proportionate distance; there is no remaining evidence of the original sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked



Raise a small mound of stone around the post.

Land, broken clay and shale hills.

Soil, clay and shale.

No timber.

Undergrowth, shadscale, sagebrush, greasewood, browse, and weeds.

From the cor. of secs. 3, 4, 9, and 10.

S. 89°47' W., bet. secs. 4 and 9.

Ascend gradual SE. slope of broken clay and shale hills, through scattered short undergrowth.

25.20 Top of ascent, 130 ft. above cor., bears NE. and SW.; descend.

40.42 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
	$\begin{array}{r} S4 \\ \frac{1}{4} \\ \hline S9 \end{array}$ <p>1952</p> <p>Raise a small mound of stone around the post.</p>
70.00	Top of shale rim, faces NW. and bears NE. and SW., 120 ft. above the $\frac{1}{4}$ sec. cor.; descend NW. slope of rim.
80.84	<p>The cor. of secs. 4, 5, 8, and 9, 120 ft. below top of rim.</p> <p>Land, broken clay, sandstone, and shale hills.</p> <p>Soil, clay and sand.</p> <p>No timber.</p> <p>Undergrowth, scattered short shadscale, sagebrush, greasewood, browse, and weeds.</p>
	<p>N. 0°26' E., bet. secs. 4 and 5.</p> <p>Over broken clay and shale hills, through very scattered short undergrowth.</p>
16.80	Shallow wash, 20 lks. wide, drains NE.
24.00	Shallow wash, drains E.
40.97	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked</p> $\begin{array}{c} \frac{1}{4} \\ S5 \mid S4 \end{array}$ <p>1952</p> <p>Raise a small mound of stone around the post.</p>
44.50	Wash, 15 lks. wide, drains NE.
60.70	Wash, 10 lks. wide, drains E.
81.86	<p>The cor. of secs. 4 and 5, on the N. bdy. of the township, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record of the survey of T. 28 S., R. 8 E., Group 383, Utah.</p> <p>Land, broken clay and shale hills.</p> <p>Soil, blue clay and sand.</p> <p>No timber.</p> <p>Undergrowth, scattered shadscale, sagebrush, browse, and weeds.</p>
	<p>From the cor. of secs. 31 and 32, on the S. bdy. of the township, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record of the survey of T. 30 S., R. 8 E., Group 380, Utah.</p> <p>N. 0°22' E., bet. secs. 31 and 32.</p> <p>Over broken clay and shale hills nearly void of vegetation.</p>
4.90	Shallow draw, drains N. 50° E.
11.10	Leave clay hills and enter clay flat, bears NW. and SE.

U. S. G. DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT, T. 29 S., R. 8 E.

Chains
 40.24 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

831 | 832

1952

Raise a small mound of stone around the post.

Cor. post is set on gentle W. slope of small clay rise.

60.00 Leave clay flat and enter low clay hills, bears NW. and SE.

80.48 The cor. of secs. 29, 30, 31, and 32, marked by a sandstone, $1\frac{1}{2}$ x 10 x 6 ins., firmly set, marked $\frac{1}{4}$ notch on S. edge and 5 notches on E. edge.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 26 ins. in the ground, with brass cap marked

T29S R8E

S30 | S29

S31 | S32

1949

Raise a small mound of stone around the post.

Land, clay flat and rolling clay hills.

Soil, blue clay.

Land is nearly void of all vegetation.

From the cor. of secs. 28, 29, 32, and 33.

S. $89^{\circ}55'$ W., bet. secs. 29 and 32.

Over broken shale and clay hills, through very scattered scrub timber and short undergrowth.

13.50 Top of black rocky ridge, 220 ft. above cor., bears N. and S.; descend 120 ft. over W. slope.

24.00 Base of descent, bears N. and S.; ascend gradually.

40.25 Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

S29

$\frac{1}{4}$ |
S32

1952

Raise a small mound of stone around the post.

Ascend abruptly over broken E. slope of reef to the W.

59.70 Top of rocky reef, 260 ft. above the $\frac{1}{4}$ sec. cor., faces W. and bears

Chains	N. and S.; descend abruptly over nearly vertical W. face of reef.
60.60	Base of nearly vertical face of reef, bears N. and S., descend abrupt W. slope.
80.50	The cor. of secs. 29, 30, 31, and 32, 440 ft. below top of reef. Land, broken E. slope and W. breaks of reef. Soil, clay and shale. Land nearly void of all vegetation.
	S. 89°30' W., bet. secs. 30 and 31. Over rolling clay hills nearly void of all vegetation.
13.40	Small wash, drains N.
17.10	Low spur, slopes N.
27.20	Main wash, 60 lks. wide, 3 ft. deep, drains N. 20° W., 5 chs. dist., thence NE.; ascend SE. slope.
31.10	Begin ascent over E. slope.
40.07	Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked $\begin{array}{r} S30 \\ \frac{1}{4} \\ \hline S31 \end{array}$ 1949 Continue over broken clay and shale hills.
44.40	Low spur, projects SW., 2.50 chs. dist., thence S.
51.40	Low spur, slopes S. 15° E.
58.40	Clay spur, slopes S., about 2 chs. dist. to end.
79.69	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township. Land, broken clay hills. Soil, clay and shale. Land nearly void of all vegetation.
	From the cor. of secs. 29, 30, 31, and 32. N. 0°21' E., bet. secs. 29 and 30. Over rolling clay hills and flats nearly void of vegetation.
40.05	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked $\begin{array}{r} \frac{1}{4} \\ S30 \mid S29 \end{array}$ 1949

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Deposit broken glass at the base of the post.

64.10 Wash, 1.00 ch. wide, drains N. 20° E.

71.00 Utah State Highway No. 24, bears NE. and SW., at base of low rolling hills.

80.10 The cor. of secs. 19, 20, 29, and 30, marked by a sandstone, 16 x 8 x 6 ins., marked 2 notches on S. edge and 5 notches on E. edge, firmly set in the ground.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap marked

T29S R8E

S19|S20

S30|S29

1949

Deposit the stone cor. monument inverted, alongside the iron post.

Land, rolling clay hills and flats.

Soil, blue clay and shale.

No timber.

Undergrowth, very scattered short shadscale, greasewood, browse, and weeds.

From the cor. of secs. 20, 21, 28, and 29.

S. 89°46' W., bet. secs. 20 and 29.

Ascend gradual SE. slope of high bluff to the NW., through very scattered short undergrowth.

12.40 Top of bluff, faces NW. and bears NE. and SW.; descend abrupt NW. breaks of bluff.

24.90 Shallow draw at base of bluff, 220 ft. below top, drains N. 20° W.; thence over rolling clay hills.

29.60 Low clay spur, slopes N. 5° W.

38.60 Small wash, drains N. 20° W.

40.46 Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 29 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S20

S29

1949

Deposit a trachyte stone, 17 x 10 x 8 ins., marked with a cross (X), at the base of the post.

59.10 Shallow wash, drains N. 20° W.

61.70 Shallow wash, drains N.

65.95 Top of right bank of large shallow main wash, bears NE. and SW.; thence across wash draining NE.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 6 E.

Chains

67.65	Top of left bank of wash, bears NE. and SW.
70.00	Utah State Highway No. 24, bears NE. and SW.
78.10	Low spur, slopes NE.
80.92	The cor. of secs. 19, 20, 29, and 30. Land, rolling and broken clay hills and breaks. Soil, shallow blue clay and shale. No timber. Undergrowth, very scattered short shadscale, greasewood, weeds, and browse.
	S. 89°24' W., bet. secs. 19 and 30. Over broken sandstone and clay hills, through scattered scrub timber and short undergrowth.
14.60	Low spur, slopes NE.
27.60	Wash, 60 lks. wide, 4 ft. deep, drains N. 80° E.
33.90	Spur, 150 ft. above cor., projects NE.; descend 180 ft. over broken ledges to Pleasant Creek.
40.18	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked $\frac{1}{4} \frac{S19}{S30}$ 1949 Deposit broken glass at the base of the post.
40.40	Pleasant Creek, stream 15 lks. wide, 4 ins. deep, in channel, 30 lks. wide, 4 ft. deep, flows N. 10° E. Thence along bottom lands of creek.
60.27	Point for the W. $\frac{1}{16}$ sec. cor. of secs. 19 and 30 at proportionate distance. Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked $\frac{W \frac{1}{16}}{S19}$ S30 1949 Deposit broken glass at the base of the post.
80.20	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township. Land, broken shale and clay hills. Soil, clay and shale. Timber, very scattered scrub juniper and pinon. Undergrowth, scattered shadscale, sagebrush, greasewood, browse, and weeds.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

From the cor. of secs. 19, 20, 29, and 30.

N. $0^{\circ}29'$ E., bet. secs. 19 and 20.

Over broken sandstone and shale hills, through scattered scrub timber and short undergrowth.

8.10 Shallow wash, drains NE.

18.60 Low spur, slopes NE.

27.70 Low spur, slopes E., about 1 ch. to end.

34.10 Low rise, bears E. and W.

40.12 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20, at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

$\frac{1}{4}$
S19 | S20
1949

Raise a small mound of stone around the post.

46.30 Top of shale and sandstone bluff, 90 ft. high, faces NW. and bears N. 80° E and S. 80° W.; descend abruptly.

49.20 Base of bluff, bears N. 80° E. and S. 80° W.; thence over bottom lands of the Dirty Devil River.

60.18 Point for the N. $1/16$ sec. cor. of secs. 19 and 20 at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

N $1/16$
S19 | S20
1949

Raise a small mound of stone around the post.

60.60 Top of right bank of the Dirty Devil River, bears E. and W.; thence across river which at this point is a scattered stream of muddy water flowing easterly.

62.10 Top of left bank of river, bears E. and W.

62.80 Top of outer left bank of river, bears E. and W.

67.00 Low spur, slopes SE., about 1 ch. to end.

71.40 Low spur, slopes S. 60° W.

77.20 Base of ledges on N. side of river, bears E. and W.

79.80 Top of ledge, 60 ft. above river, bears E. and W.

80.24 The cor. of secs. 17, 18, 19, and 20, marked by a sandstone, 18 x 16 x 12 ins., firmly set, marked 3 notches on S. edge and 5 notches on E. edge.

At the cor. point:

DEPENDENT RESERVE OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, with brass cap marked

T29S R8E

S18 | S17

S19 | S20

1949

Deposit the stone cor. monument inverted, alongside the post.

Land, broken shale and sandstone breaks.

Soil, sand and clay.

Timber, scattered scrub juniper and pinon.

Undergrowth, shadscale, greasewood, browse, and weeds.

From the cor. of secs. 16, 17, 20, and 21.

S. 89°23' W., bet. secs. 17 and 20.

Over broken and rolling bottom lands of the Dirty Devil River, through scattered timber and undergrowth.

- 4.30 Top of right bank of the Dirty Devil River, bears NE. and SW.; thence across river which at this point is a scattered stream of muddy water flowing NE.
- 5.20 Top of left bank of river, bears NE. and SW.; ascend SE. slope.
- 11.30 Spur, 60 ft. above river, slopes S., about 3 chs. to end; descend SW. slope.
- 18.40 Top of left bank of river, bears N. and S.; thence across river which flows southerly.
- 19.20 Top of right bank of river, bears N. and S.; continue over bottom lands of river.
- 20.105 Point for the E. 1/16 sec. cor. of secs. 17 and 20 at midpoint.
- Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

E 1/16

S17

S20

1949

Deposit broken glass at the base of the post.

- 25.10 Spur, slopes N. 20° W., about 6 chs. dist. to end, descend NW. slope.
- 32.20 Top of right bank of the Dirty Devil River, bears N. 10° W. and S. 10° E.; thence across river which flows northerly.
- 33.00 Top of left bank of river, bears N. 10° W. and S. 10° E.; ascend NE. slope.
- 40.21 The $\frac{1}{4}$ sec. cor. of secs. 17 and 20, marked by a trachyte stone, 14 x 10 x 4 ins., firmly set, marked $\frac{1}{4}$ on N. face.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

INDEX DIAGRAM

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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

S17
 $\frac{1}{4}$
 S20

1949

Raise a mound of stone around the post and deposit the original cor. monument inverted, at the base of same.

Thence:

West, beginning new measurement.

3.00 Shallow wash near head, drains S. 60° E.

20.255 Point for the W. 1/16 sec. cor. of secs. 17 and 20, at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground and mound of stone, with brass cap marked

W 1/16
 S17
 S20

1949

Deposit a trachyte stone, 7 x 5 x 3 ins., marked (X), at the base of the post.

40.51 The cor. of secs. 17, 18, 19, and 20.

Land, rolling and broken bottom lands of the Dirty Devil River.
 Soil, deep sand and clay.
 Timber, very scattered cottonwood and bottom lands of river.
 Undergrowth, shadscale, greasewood, browse, and weeds.

S. 89°49' W., bet. secs. 18 and 19.

Over broken top of N. breaks of the Dirty Devil River, through very scattered scrub timber and short undergrowth.

20.275 Point for the E. 1/16 sec. cor. of secs. 18 and 19 at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap marked

E 1/16
 S18
 S19

1949

Deposit broken glass at the base of the post.

40.55 Point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19 at proportionate distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

Chains

$$\begin{array}{r} S18 \\ \frac{1}{4} \\ S19 \end{array}$$

1949

Deposit broken glass at the base of the post.

40.90 Wash, 20 lks. wide, 5 ft. deep, in bottom of deep gulch, drains S.

48.20 Spur, projects S., about 10 chs. to end.

60.825 Point for the W. $\frac{1}{16}$ sec. cor. of secs. 18 and 19 at proportionate distance.

Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

$$\begin{array}{r} W \frac{1}{16} \\ S18 \\ S19 \end{array}$$

1949

Deposit a trachyte, 5 x 6 x 3 ins., marked (X), at the base of the post.

62.10 Spur, projects S., about 10 chs. to end.

70.80 Bottom of main gulch. drains SE. from the NW.

72.90 Small gulch, drains N. 60° E.

76.10 Small gulch, drains S. 60° E.

80.69 The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township.

Land, broken N. breaks of river.

Soil, sand, clay, and rock.

Timber, scattered scrub juniper and also scattered cottonwood along bottom lands of river.

Undergrowth, sagebrush, shadscale, greasewood, browse, and weeds.

From the cor. of secs. 17, 18, 19, and 20.

N. 0°12' W., bet. secs. 17 and 18.

Over broken shale and clay hills, through scattered scrub timber and short undergrowth.

16.40 Shallow wash in draw, drains SE., at base of mesa, bears NW. and SE.; ascend abrupt S. slope.

40.30 Top of rim of small mesa top, 420 ft. above base, bears NW. and SE.; thence across top of mesa.

41.53 Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18 at midpoint; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high, with brass cap marked
$$\begin{array}{r} \frac{1}{4} \\ S18 \mid S17 \end{array}$$

1952

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

Continue over top of small mesa.

50.30 Top of N. rim of mesa, bears NW. and SE.; descend 470 ft. over broken N. slope to the sec. cor.

72.50 Base of abrupt descent from mesa, bears NW. and SE.; thence descend gradually over broken land.

83.06 The cor. of secs. 7, 8, 17, and 18, marked by a sandstone, 12 x 12 x 6 ins., firmly set in small mound of stone, marked 4 notches on S. edge and 5 notches on E. edge.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T29S R8E

S7 | S8

S18 | S17

1952

Deposit the original cor. monument inverted, alongside the post.

Land, broken N. and S. breaks of small mesa,

Soil, clay and sand.

Timber, very scattered scrub juniper and pinon.

Undergrowth, sagebrush, shadscale, greasewood, browse, and weeds.

From the cor. of secs. 8, 9, 16, and 17.

N. $89^{\circ}07'$ W., bet. secs. 8 and 17.

Over broken clay, shale, and sandstone hills and breaks, through very scattered short undergrowth.

8.20 Top of N. point of sandstone breaks, 200 ft. above cor.

17.50 Top of NE. point of sandstone breaks.

20.00 Top of NW. point of sandstone breaks.

40.255 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 8 and 17.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S8
 WC $\frac{1}{4}$ ←
 S17

1952

Cor. set on small spur at bend of Deep Creek Wash, drains SE. from the SW.; thence along N. breaks of wash.

40.355 True point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17, falls in bottom of Deep Creek Wash near bend, drains SE. from the SW.48.20 Small spur, 140 ft. above the witness $\frac{1}{4}$ sec. cor., slopes SW.

52.40 Bottom of wash, 110 ft. below spur, drains S.

75.80 Recross dry bottom of Deep Creek Wash, 1 ch. wide, drains S.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

81.11

The cor. of secs. 7, 8, 17, and 18.

Land, broken sandstone and shale breaks and ledges.

Soil, shallow sand and clay.

Timber, very scattered scrub juniper and pinon.

Undergrowth, sagebrush, shadscale, greasewood, browse, and weeds.

N. 89°51' W., bet. secs. 7 and 18.

Over broken sandstone and shale ledges and breaks, through very scattered timber and short undergrowth.

4.30

Wash, drains N., about 2.50 chs. dist. to its junction with Deep Creek Wash draining easterly.

17.30

Small wash in shallow draw, drains N.

23.40

Top of the E. edge of small bench, bears N. and S.

40.70

The $\frac{1}{4}$ sec. cor. of secs. 7 and 18, marked by a trachyte, 17 x 12 x 4 ins., firmly set, marked $\frac{1}{4}$ on W. face.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

$$\begin{array}{r} S7 \\ \frac{1}{4} \text{ --- } \\ S18 \end{array}$$

1952

Deposit the stone cor. monument inverted, alongside the iron post.

Post set on gradual NW. slope, covered with black lava boulders.

Thence:

N. 89°34' W., beginning new measurement.

Continue over broken land.

1.00

Small wash, drains N.

3.20

Small wash, drains N. 60° E.

17.50

Small wash, drains N.

20.30

Small wash, 10 lks. wide, drains NE.

21.80

Small wash, drains NE.

35.10

Small wash, drains N. 30° E.

39.44

The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the township.

Land, broken shale, sandstone and clay hills and breaks.

Soil, sand and blue clay.

Timber, very scattered scrub juniper and pinon.

Undergrowth, sagebrush, shadscale, greasewood, mountain rush, weeds, and grass.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

CHAINS

From the cor. of secs. 7, 8, 17, and 18.

N. 0°24' E., bet. secs. 7 and 8.

Over broken land, through very scattered timber and undergrowth.

6.30 Bottom of dry channel of Deep Creek, drains NE., about 4 chs. dist., thence S.

29.10 Top of ledge, 30 ft. high, faces NE.

31.80 Top of ledge, 15 ft. high, faces NE.

39.00 Wash in shallow draw, drains W.

40.47 The $\frac{1}{4}$ sec. cor. of secs. 7 and 8, marked by a sandstone, 12 x 7 x 6 ins., firmly set in the ground and small mound of stone, marked $\frac{1}{4}$ on W. face.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, to top, with brass cap marked

$\frac{1}{4}$
S7 | S8

1952

Deposit the stone cor. monument inverted, alongside the post.

Thence:

N. 0°23' E., beginning new measurement.

Continue over broken land.

26.10 Ledge, 20 ft. high, faces S. and bears E. and W.

41.55 Sandstone outcropping, 10 ft. high, bears NW. and SE.

41.92 The cor. of secs. 5, 6, 7, and 8, marked by a trachyte stone, 20 x 18 x 16 ins., firmly set in the ground and small mound of stone, marked 5 notches on S. and E. edges.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 5 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, with brass cap marked

T29S R8E
S6 | S5
S7 | S8

1952

Deposit the original cor. monument inverted, alongside the iron post.

Land, broken sandstone and shale hills and ledges.

Soil, clay and sand.

Timber, very scattered scrub juniper and pinon.

Undergrowth, short scattered sagebrush, shadscale, greasewood, weeds, and browse.

Chains

From the cor. of secs. 4, 5, 8, and 9.

N. 88°26' W., bet. secs. 5 and 8.

Over rolling blue clay and shale hills nearly void of all vegetation.

10.40 Shallow small wash, drains SE.

17.60 Flat wash, 15 lks. wide, drains N. 30° E.

33.00 Wash, 10 lks. wide, 2 ft. deep, drains N. 60° E.

40.58 The $\frac{1}{4}$ sec. cor. of secs. 5 and 8, marked by a trachyte stone, 18 x 18 x 12 ins., firmly set in the ground and small mound of stone, marked $\frac{1}{4}$ on N. face.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S5
 $\frac{1}{4}$
S8

1952

Deposit the original cor. monument inverted, alongside the iron post.

Thence:

N. 89°23' W., beginning new measurement.

Continue over rolling land.

22.70 Sandstone rim, bears N. and S.

23.30 Top of rocky outcropping.

26.70 Top of NW. point of flat topped mountain, 310 ft. above the $\frac{1}{4}$ sec. cor.; descend rocky W. slope.

40.33 The cor. of secs. 5, 6, 7, and 8, 150 ft. below point of mountain.

Land, rolling and broken clay hills.

Soil, blue clay nearly void of all vegetation.

S. 89°38' W., bet. secs. 6 and 7.

Descend gradual SW. slope of broken land, through very scattered scrub timber and short undergrowth.

23.30 Small wash, drains SE.; continue descent.

29.30 Bottom of small valley, 150 ft. below cor., drains S.; leave timber, bears NW. and SE.; ascend gradually.

41.04 The $\frac{1}{4}$ sec. cor. of secs. 6 and 7, marked by a sandstone, 12 x 9 x 3 ins., firmly set in a small mound of stone, marked $\frac{1}{4}$ on N. face.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

36.

 $\frac{1}{4}$

S7

1952

Deposit the original cor. monument inverted, alongside the iron post.

Post set on gravelly NW. slope.

Thence:

S. 89°43' W., beginning new measurement.

25.90 Top of N. slope of small rock butte.

37.80 Bottom of dry channel of Deep Creek Wash, drains S. 140 ft. below the $\frac{1}{4}$ sec. cor.

39.37 The cor. of sections 6, and 7, on the W. bdy. of the township.

Land, rolling clay and shale hills.

Soil, shallow clay and sand.

Undergrowth, scattered short shadscale, sagebrush, greasewood, weeds, and browse.

Timber, scattered scrub juniper and pinon on E. portion of mile.

From the cor. of secs. 5, 6, 7, and 8.

N. 0°35' E., bet. secs. 5 and 6.

Along broken top of high breaks to the E., through very scattered scrub juniper and pinon timber and short undergrowth.

9.10 Top of nearly vertical rim, 100 ft. high, bears NW. and SE.

13.00 Bottom of cover in rim, 160 ft. below rim; ascend abruptly.

34.80 Top of rim, 50 ft. high, faces NE. and bears NW. and SE.; descend.

41.16 The $\frac{1}{4}$ sec. cor. of secs. 5 and 6, marked by a sandstone, 20 x 12 x 6 ins., firmly set in small mound of stone, marked $\frac{1}{4}$ on W. face.

At the cor. point, on steep NE. slope, 100 ft. below top of rim.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked $\frac{1}{4}$

S6 | S5

1952

Raise a small mound of stone around the post, and deposit the stone monument inverted, alongside the iron post.

Thence:

N. 1°03' E., beginning new measurement.

Over nearly level and rolling clay hills and flats.

39.95 The cor. of secs. 5 and 6, on the N. bdy. of the township, marked

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION

Chains

by an iron post, 2½ ins. in diam., conforming to the record of the survey of T. 28 S., R. 8 E., Group 583, Utah.

Land, rolling and broken clay and sandstone hills and flats.
Soil, shallow clay and sand.
Timber, very scattered scrub juniper and pinon.
Undergrowth, shadscale, sagebrush, greasewood, browse, and weeds.

SURVEY OF A PORTION OF THE SUBDIVISION OF T. 29 S., R. 8 E.

Beginning at the cor. of secs. 35 and 36, on the S. bdy. of the township, marked by an iron post, 2½ ins. diam., conforming to the record.

Thence:

N. 0°01' W., bet. secs. 35 and 36.

Over rolling bench, through scant undergrowth; descend along a gentle NE. slope.

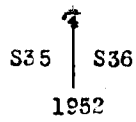
25.30 Enter small draw, draining N. 30° E.

27.60 Leave draw; thence ascend along a SE. slope.

32.70 Low spur, projects N. 30° E.; thence descend along a NW. slope.

40.00 Point for the sec. cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a small mound of stone, with brass cap marked



No accessories available.

Continue descent along a gentle NW. slope.

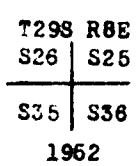
43.00 Enter small wash, drains N. from SW.

54.50 Leave wash, drains NE.; thence ascend along a SE. slope.

57.20 Wash, drains E.; thence ascend over a gentle S. slope.

60.00 Point for the cor. of secs. 25, 26, 35, and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap marked



No accessories available.

Land, rolling bench.
Soil, rocky clay loam.
Timber, none; undergrowth, shadscale, sagebrush, weeds, and grass.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township, marked by an iron post, 2 ins. diam., conforming to the record.

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
	S. 89°54' W., bet. secs. 25 and 36.
	Over rolling and broken bench land, through a scant undergrowth.
23.80	Wash, 40 ft. deep, drains North.
24.00	Gap in spur, 30 ft. deep.
25.50	Wash, 40 ft. deep, drains N. 10° E.
27.50	Low spur, slopes N. 20° E.
28.70	Wash, drains NE.
40.05	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, with brass cap marked
	$\begin{array}{r} S\ 25 \\ \frac{1}{4} \text{ ---} \\ S\ 36 \\ 1952 \end{array}$
46.50	Small wash, drains NE. 3 chs. to junction with main draw.
55.40	Main wash, drains N. 5 chs., thence NE.
71.00	Land changes from nearly level to low broken terrain.
72.40	Wash, drains N. 10° E.
73.40	Low ridge, bears N. 20° E. and S. 20° W.
76.90	Shallow wash, drains N. 30° E.
80.10	The cor. of secs. 25, 26, 35, and 36.
	Land, nearly level and broken.
	Soil, sandy and sandy clay.
	Timber, none; undergrowth, shadscale, sagebrush, browse and weeds.
	N. 89°42' W., bet. secs. 26 and 35.
	Over rolling top of bench, through sparse undergrowth; gradually ascending over general E. slope.
2.40	Small wash, 15 ft. deep, drains N. 10° E.
5.40	Wash, 20 ft. deep, drains NE.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35, on slight NE. slope.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a small mound of stone, with brass cap marked
	$\begin{array}{r} S\ 26 \\ \frac{1}{4} \text{ ---} \\ S\ 35 \\ 1952 \end{array}$
42.00	W. rim of bench; enter rough broken land with blue clay soil; descend abrupt W. slope 270 ft. to draw.
48.00	Bottom of deep draw, drains N.; ascend 30 ft. to spur.

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

S. 1/4

50.00 Clay spur, slopes N.; descend 100 ft. to draw.

54.30 Draw, drains N.; thence across series of clay spurs and draws draining N.

62.50 Clay spur, slopes N.

66.20 Draw, drains N.

69.30 Spur ridge, bears N. and S.

74.00 Draw, drains N. 10° W.

75.60 Spur, slopes N. 10° W..

79.50 Draw, drains N.

79.80 The cor. of secs. 26, 27, 34, and 35.

Land, east half mile rolling top of bench, west half mile rough and broken.

Soil, east half mile sandy clay, west half mile blue clay.

Timber, none; undergrowth, shadscale, browse and weeds.

From the cor. of secs. 25, 26, 35, and 36

N. 0°01' W., bet. secs. 25 and 26.

Over rolling broken land with general E. slope and drainage, with sparse undergrowth.

6.10 Wash in draw, 30 ft. deep, drains NE.

20.70 Wash, 25 ft. deep, drains NE.

29.70 Wash, 30 ft. deep, drains N. 70° E.

33.40 Spur, slopes E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 26.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a mound of stone to top, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ | \\ S26 \quad | \quad S25 \\ 1952 \end{array}$$

45.10 Main wash, 50 ft. deep, drains E.; begin gradual ascent over S. slope.

80.00 Point for the cor. of secs. 23, 24, 25, and 26.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a mound of stone to top, with brass cap marked
$$\begin{array}{cc} T29S & R8E \\ S23 & S24 \\ \hline S26 & S25 \\ 1952 \end{array}$$

Land, rough and broken.

Soil, sandy clay and shale.

Timber, none; undergrowth, sparse shadscale, browse and weeds.

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430	430	419	409		
384 20	429 29	418 28	408 27	399 26	25
428	427	417	408	399	397
382 31	426 32	416 33	406 34	398 35	396 36

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

From the cor. of secs. 19, 24, 25, and 30, on the east bdy. of the township, marked by an iron post, 2 ins. diam., set and marked as described in the official record.

S. 89°44' W., bet. secs. 24 and 25.

Over rolling and low broken land with a general easterly slope, through scattered undergrowth.

40.07 True point for the $\frac{1}{4}$ sec. cor. of secs. 24 and 25, falls in small wash, draining E.; true point not marked.

41.51 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 24 and 25.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground and in a small mound of stone, with brass cap marked

NC
S 24
 $\frac{1}{4}$
S 25
1952

57.00 Spur, slopes SE.

66.30 Wash, 40 ft. deep, drains SE.

80.14 The cor. of secs. 23, 24, 25, and 26.

Land, rolling and broken.

Soil, sandy and sandy clay.

Timber, none; undergrowth, sparse short desert browse.

N. 89°39' W., bet. secs. 23 and 26.

Over rough broken land with general north drainage, through scattered undergrowth.

14.90 Bottom of wash, drains N. 20° W.

16.60 Ridge, bears N. 30° W. and S. 30° E.

18.70 Wash, 150 ft. deep, drains N. 30° W.

22.00 Ridge, bears N. 20° W. and S. 20° E.

26.00 Wash, 110 ft. deep, drains N. 10° W.

27.40 Ridge, bears N. and S.

31.70 Wash, 100 ft. deep, drains N. turning to NW.

34.30 Ridge, bears N. 25° W. and S. 25° E.

37.00 Wash, 100 ft. deep, drains N. 10° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26, on top of ridge, bearing N. 10° W.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap marked

S 23
 $\frac{1}{4}$
S 26
1952

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

	Deposit broken glass at base of post.
44.60	Wash, 90 ft. deep, drains N. 20° W.
47.00	Top of spur, slopes N. 20° W.
48.50	Wash, 40 ft. deep, drains N. 20° W.
50.20	Spur ridge, slopes N. 10° W.
51.70	Wash, 130 ft. deep, drains N.
54.70	Ridge, bears N. and S.
56.60	Wash, 50 ft. deep, drains N.
58.00	Ridge, bears N. and S.
60.00	Wash, 110 ft. deep, drains N.
62.00	Ridge, bears N. and S.
63.20	Wash, drains N.
63.70	Wash, 50 ft. deep, drains N.
67.50	Ridge, bears N. 10° E. and S. 10° W.
72.00	Ridge, bears NW. and SE.
79.10	Cor. of secs. 22, 23, 26, and 27.
	Land, rough and broken. Soil, sandy clay and clay. Timber, none; undergrowth, scattered shadscale and browse.
	From the cor. of secs. 23, 24, 25, and 26.
	N. 0°01' W., bet. secs. 23 and 24.
	Over gently rolling land; ascend over gradual SE. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, on gradual SE. slope.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground to rock and in a small mound of stone, with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S23 S24 1952 </div>
	This cor. is 22 lks. E. of top edge of rim bearing N. and S. 10° W., and 30 lks. W. of top of clay spur sloping SE. Deep draws, draining W. and SW., head at base of rim, 2 chs. W. of cor.
	Thence by triangulation from the cor. of secs. 23, 24, 25, and 26.
80.00	Point for the cor. of secs. 13; 14, 23, and 24, on inaccessible W. face of rim; point not marked. Point selected for witness cor., bears N. 60°31' E., 5.28 chs. dist., on top of SW. point of Caineville Mesa, $1\frac{1}{2}$ chs. wide.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on rough bedrock surface, in a large mound of stone to top, with brass cap marked

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
	<p style="text-align: center;">W C T29S R8E <u>S14 S13</u> <u>S23 S24</u> 1952</p> <p>Land, south half mile, gently rolling, north half mile, rough and broken. Soil, sandy clay, clay and rocky. Timber, none; undergrowth, south half mile, shadscale, browse, greasewood and weeds; north half mile, scattered shadscale and browse.</p>
40.12	<p>From the true point for the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the township, monumented by a witness cor., North, 7.17 chs. dist., an iron post, 2 ins. diam., set, marked and witnessed as described in the official record.</p> <p>S. 89°39' W., bet. secs. 13 and 24.</p> <p>Across rough broken land, by offset line.</p> <p>True point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, falls on S. face of mesa rim; point not monumented.</p> <p>Point selected for witness $\frac{1}{4}$ sec. cor. bears N. 27°05' W., 6.96 chs. dist., on rocky S. slope at extreme SE. edge of point of mesa top above rim bearing N. 30° E. and NW.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock and in a large mound of stone to top, with brass cap marked</p>
80.24	<p style="text-align: center;">W C $\frac{1}{4}$ <u>S13</u> S24 1952</p> <p>True point for the cor. of secs. 13, 14, 23, and 24.</p> <p>Land, extremely rough and broken. Soil, rocky and sandy clay. Timber, none; undergrowth, scattered shadscale and weeds.</p>
39.50	<p>N. 89°39' W., bet. secs. 14 and 23.</p> <p>Over very rough, broken land; descend 1000 ft. over W. face of Caineville Mesa, by triangulation.</p> <p>Point selected for witness cor. to $\frac{1}{4}$ sec. cor. of secs. 14 and 23, at end of triangulation, and W. base of talus slope.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 4 ins. in the ground and in a large mound of stone to top, with brass cap marked</p>
40.00	<p style="text-align: center;">$\frac{1}{4}$ <u>S14</u> WC S23 1952</p> <p>True point for $\frac{1}{4}$ sec. cor. of secs. 14 and 23, in bottom of draw, draining N. 40° W.; point not monumented.</p> <p>Ascend 220 ft. over NE. slope.</p>

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains

44.40	Top of clay spur, slopes NW.; descend 200 ft. to sec. cor. over broken NW. slope.
56.60	Head of draw, 50 ft. deep, drains NW.
59.50	Head of draw, 50 ft. deep, drains NW.
60.80	Spur, slopes NW.
67.50	Draw, near head, 75 ft. deep, drains NW.
70.20	Spur, from S. 70° W., slopes SE. 3 chs. to spur ridge bearing E.
74.30	Draw, near head, 100 ft. deep, drains NW.
76.60	Sharp crested spur, slopes NW., 65 ft. above sec. cor.
78.11	Cor. of secs. 14 and 23. Land, very rough and broken. Soil, sandy clay and clay. Vegetation, W. $\frac{1}{2}$ mile, none, E. half mile, sparse shadscale and weeds.
40.00	From the true point for the cor. of secs. 13, 14, 23, and 24. N. 0°01' W., bet. secs. 13 and 14. Over very rough broken land, by traverse. True point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14, on W. face of mesa rim; point not monumented. Point selected for witness cor. to $\frac{1}{4}$ sec. cor., bears East, 2.13 chs. dist., at top of mesa rim facing W. and bearing N. and S. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on bare rock, in a large mound of stone to top, with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ WC S14 S13 1952 </div>
80.00	True point for the cor. of secs. 12 and 13, falls on W. face of Caineville Mesa; point not monumented. Witness cor. bears N. 89°41' E., 4.00 chs. dist., hereinafter described. Thence bet. secs. 12 and 14.
82.00	Intersect the S. bdy. of sec. 11. Point for the closing cor. of secs. 12 and 14, falls on inaccessible W. face of Caineville Mesa; point not monumented. From point of intersection, the true point for the SE. cor. of sec. 11 bears East, 1.71 chs. dist. and is witnessed 2.69 chs. East of this point. Land, very rough and broken. Soil, rocky and sandy clay and clay. Timber, none; undergrowth, scattered shadscale and weeds.

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the township.
	S. 89°41' W., bet. secs. 12 and 13.
	Over rolling top of Caineville Mesa, through scattered undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock and in a mound of stone to top, with brass cap marked
	$\begin{array}{r} S12 \\ \frac{1}{4} \quad \hline S13 \\ 1952 \end{array}$
44.00	Small wash, drains NE. to mesa rim.
76.19	Point selected for the witness cor. to the cor. of secs. 12 and 13.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground and in a mound of stone to top, with brass cap marked
	$\begin{array}{r} T29S R8E \\ WC S14 \quad S12 \\ \hline S13 \\ 1952 \end{array}$
76.50	W. rim of Caineville Mesa, bears N. 30° E. and S. 30° W.; thence descend over face of mesa.
80.19	True point for the cor. of secs. 12 and 13; falls on inaccessible W. face of mesa; point not marked.
	Land, rolling top of mesa. Soil, sandy clay. Timber, scattered scrub juniper and pinon; undergrowth, short browse, grass and weeds.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the township.
	S. 89°41' W., bet. secs. 1 and 12.
	Over rolling land, through scattered scrub timber and undergrowth.
16.00	Wash, drains N.
19.00	Small ridge, bears N. and S.; point of triangulation.
40.00	Point for $\frac{1}{4}$ sec. cor. of secs. 1 and 12, falls on E. face of mesa rim where monument cannot be perpetuated; point not marked.
41.63	Point selected for witness $\frac{1}{4}$ sec. cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground and in a mound of stone to top, with brass cap marked
	$\begin{array}{r} S1 \\ \frac{1}{4} \quad \longrightarrow WC \\ S12 \\ 1952 \end{array}$
	Thence by triangulation from point at 19.00 chs.

PORTION OF THE SUBDIVISION, T. 29 S., R. 8 E.

Chains	
	Ascend 600 ft. from witness cor. to top of mesa rim.
61.40	Top of mesa rim, bears NE. and SW.; thence over rolling mesa.
62.14	End of triangulation.
77.18	Cor. of secs. 1 and 12.
	Land, rolling mesa and steep face of mesa rim. Soil, rocky and sandy clay. Timber, scattered scrub juniper and pinon; undergrowth, short browse shadscale and grass.
SUBDIVISION OF SECTIONS	
<u>Subdivision of Section 3</u>	
	From the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.
	N. $0^{\circ}20'$ E., on the meridional center line of sec. 3.
	Over broken clay and shale hills.
20.30	Point for center south $1/16$ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked
	<div style="text-align: center;"> </div>
25.00	Wash, drains SE. 5 chs. dist., thence E.
40.60	Intersect the latitudinal center line of sec. 3.
	Point for the center $\frac{1}{4}$ sec. cor. of sec. 3.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	<div style="text-align: center;"> </div>
81.73	The $\frac{1}{4}$ sec. cor. of secs. 3 and 34.
	Land, rolling clay and shale hills. Soil, sandy clay and shale. Timber, none; undergrowth, sagebrush, shadscale, grass and weeds.
	From the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
	N. $89^{\circ}31'$ N., on the latitudinal center line of sec. 3.
	Across bottom of Dirty Devil River.
2.10	Right bank of Dirty Devil River, course of river N. 30° E.
5.00	Left bank of river, ascend 200 ft. to SE $1/16$ sec. cor., over E. slope.
5.60	Irrigation canal, course N.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

- 7.80 Utah State Highway No. 24, bears N. and S.
- 20.15 Point for the CE 1/16 sec. cor. of sec. 3.
- Set an iron post, 12 ins. long, 1 in. diam., 10 ins. in a hole drilled in bare bedrock, with brass cap marked
- E 1/16
C ——— C
S3
1949
- Continue ascent 130 ft. over E. slope.
- 32.00 Ascend over top of bluff and ridge, bears N. 10° E. and S. 10° W.; thence descend 130 ft. over W. slope, to center $\frac{1}{4}$ sec. cor.
- 40.30 Center $\frac{1}{4}$ sec. cor. of sec. 3.
- Thence over rolling clay hills.
- 50.00 Head of draw, drains N. 15° E.
- 69.50 Draw, drains N. 10° E.
- 80.60 The $\frac{3}{4}$ sec. cor. of secs. 3 and 4.
- Land, broken and rolling hills.
Soil, clay, sandy clay, and rocky.
Timber, none; undergrowth, shadscale, greasewood, and weeds.
-
- From the E. 1/16 sec. cor. of secs. 3 and 10.
- N. 0°04' E., on the meridional centerline of the SE $\frac{1}{4}$ of sec. 3.
- Over broken land, along an E. slope, through scattered undergrowth.
- 20.335 Intersect the latitudinal centerline of the SE $\frac{1}{4}$ of sec. 3.
- Point for the SE 1/16 sec. cor. of sec. 3.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and in a mound of stone to top, with brass cap marked
- 1
SE — S3
16
1949
- 20.80 Wash, drains SE. from SW.
- 40.67 The CE 1/16 sec. cor. of sec. 3.
- Land, rolling bench.
Soil, sandy clay.
Timber, none; undergrowth, scattered shadscale, weeds, and grass.
-
- From the S. 1/16 sec. cor. of secs. 2 and 3.
- N. 89°21' W., on the latitudinal centerline of the SE $\frac{1}{4}$ of sec. 3.
- Across nearly level bottom land of the Dirty Devil River, through medium dense short undergrowth.
- 5.75 Right bank of the Dirty Devil River, course of river NE.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

- 8.00 Left bank of river, bears N. and S.; thence ascend 135 ft. over E. slope.
- 8.50 Irrigation canal, flows N.
- 9.00 Utah State Highway No. 24, bears NW. turning to N. and SE. turning to S.
- 15.20 Top of ascent on rocky spur, sloping SE.; descend over ledge 100 ft. high, bears NW. and SE.
- 17.00 Wash, drains SE.; ascend 80 ft. over NE. slope.
- 20.25 The SE. 1/16 sec. cor. of sec. 3.
Descend 20 ft. over NW. slope.
- 21.50 Recross same wash, drains NE.; ascend 90 ft. over SE. slope.
- 30.70 Top of ascent in break of ridge bearing N. 10° E. and S. 10° W.; descend 70 ft.
- 34.10 Wash, drains SE.; ascend 20 ft. over NE. slope.
- 40.50 The SE 1/16 sec. cor. of sec. 3.
Land, rough and broken.
Soil, sandy and sandy clay.
Timber, none; undergrowth, scattered greasewood, shadscale, grass, and weeds.

Subdivision of Sec. 10

From the $\frac{1}{4}$ sec. cor. of secs. 10 and 15.

N. 0°46' E., on the meridional centerline of sec. 10.

Ascend 130 ft. over steep SE. slope and bluff.

- 1.80 Top of bluff along W. side of the Dirty Devil River; bears N. 15° E. and S. 15° W.; thence over rolling top of ridge bearing N. 15° E. and S. 15° W.

- 20.28 Point for SE 1/16 sec. cor. of sec. 10.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and in a mound of stone, with brass cap marked

C
S 1/16 | S 10
C
1949

- 40.50 Intersect the latitudinal centerline of sec. 10.

Point for the center $\frac{1}{4}$ sec. cor. of sec. 10.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and in a mound of stone, with brass cap marked

C
+
S 10
1949

- 60.84 Point for the SE 1/16 sec. cor. of sec. 10.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and in a small mound of stone, with brass cap marked

C
N 1/16 | S 10
C
1949

74.40 Descend 80 ft. over bluff, bears N. 20° E. and S. 20° W.

81.12 The $\frac{1}{4}$ sec. cor. of secs. 3 and 10.

Land, rough and broken.

Soil, sandy and rocky clay.

Timber, none; undergrowth, scattered browse and weeds.

From the $\frac{1}{4}$ sec. cor. of secs. 10 and 11.

N. 89°30' W., on the latitudinal centerline of sec. 10.

Across bottom lands of the Dirty Devil River.

10.90 Right bank of the Dirty Devil River, bears NE. and SW.; course of river, NE.

12.20 Left bank of river, bears NE. and SE.

20.31 Point for the CE 1/16 sec. cor. of sec. 10.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

E 1/16
C ————— C
S 10
1949

20.40 Leave bottom lands, bears N. and E. 20° W.; ascend 160 ft. over steep E. slope.

20.60 Irrigation canal, flows N.

22.50 Utah State Highway No. 24, bears N. and S. 20° W., along river.

30.00 Ascend over top of bluff along river, bears N. 20° E. and S. 20° W.; thence across rolling top of ridge.

40.62 The $\frac{1}{4}$ sec. cor. of sec. 10.

46.30 Descend over bluff on W. side of ridge, bears S. and NW. for 3 chs., thence NE. Descend 260 ft. over W. slope.

62.00 Small draw, drains S.; ascend 180 ft. over general E. slope.

81.24 The $\frac{1}{4}$ sec. cor. of secs. 9 and 10.

Land, rough and broken.

Soil, sandy clay.

Timber, none; undergrowth, scattered shadscale, greasewood, browse, and weeds.

From the E. 1/16 sec. cor. of secs. 10 and 15.

N. 0°49' E., on the meridional centerline of the SE $\frac{1}{4}$ of sec. 10.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains	Over bottom lands of the Dirty Devil River, through sparse undergrowth.
3.00	Descend over cut bank, 8 ft. high, bears NE. and SW.
10.00	Descend over cut bank, 6 ft. high, bears NE. and SW.
20.22	Intersect the latitudinal centerline of the SE $\frac{1}{4}$ of sec. 10. Point for the SE. 1/16 sec. cor. of sec. 10. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and in a small mound of stone, with brass cap marked SE 1/16 S 10 1949
34.80	Right bank of Dirty Devil River, bears NE. and SW.; course of river N. 20° E.
37.00	Left bank of river, bears N. 10° E. and S. 30° W.
40.44	The CE 1/16 sec. cor. of sec. 10. Land, nearly level river bottom. Soil, sandy clay. Timber, none; undergrowth, scattered browse, grass, and weeds.
	From the S. 1/16 sec. cor. of secs. 10 and 11. N. 89°40' W., on the latitudinal centerline of the SE $\frac{1}{4}$ of sec. 10. Over gentle W. slope, through scattered undergrowth.
14.00	Descend over cut bank, 8 ft. high, bears NW. and SE.; thence across bottom land of the Dirty Devil River.
20.30	The SE. 1/16 sec. cor. of sec. 10.
25.00	Right bank of the Dirty Devil River, bears N. and S.; course of river N.
27.00	Left bank of river, bears N. and S.; thence ascend 220 ft. over steep E. slope.
30.20	Irrigation ditch, flows N.
30.65	Utah State Highway No. 24, along river, bears N. and S.
38.00	Top of steep ascent; thence over rolling top of ridge.
40.60	The CS 1/16 sec. cor. of sec. 10. Land, nearly level bottom land and rough broken slopes. Soil, sandy clay in river bottom, sandy and stony clay on remainder. Timber, scattered scrub juniper and pinon in river bottom; undergrowth, scattered grass and weeds.
	From the CE 1/16 sec. cor. of sec. 10. N. 0°49' E., on the meridional centerline of the NE $\frac{1}{4}$ of sec. 10. Over broken land, through scattered undergrowth; ascend 250 ft. over steep ESE. slope.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains	
4.50	Irrigation canal, flows N. 10° E.
5.00	Utah State Highway No. 24, along the Dirty Devil River, bears N. 10° E. and S. 10° W.
20.22	Intersect the latitudinal centerline of the NE $\frac{1}{4}$ of sec. 10. Point for the NE. 1/16 sec. cor. of sec. 10. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and in a mound of stone, with brass cap marked NE 1/16 S10 1949
35.20	Descend over bluff, 20 ft. high, bears E. and W.
37.70	Draw, drains E.
40.44	The E. 1/16 sec. cor. of secs. 3 and 10. Land, rough and broken. Soil, sandy and stony clay. Timber, none; undergrowth, scattered shadscale, greasewood, grass, and weeds.
	From the N. 1/16 sec. cor. of secs. 10 and 11. N. 89°20' W., on the latitudinal centerline of the NE $\frac{1}{4}$ of sec. 10. Across nearly level river bottom, through scattered undergrowth.
0.10	Descend over cut bank, 10 ft. high, bears N. and S.
2.50	Right bank of Dirty Devil River, bears N. and S., course of river N.
4.50	Left bank of river, bears N. and S.
16.00	Leave river bottom, bears N. and S.; ascend 260 ft. over broken E. slope.
18.30	Irrigation ditch, flows N.
18.60	Utah State Highway No. 24, bears N. and S.
20.33	The NE. 1/16 sec. cor. of sec. 10.
28.00	Top of steep E. slope; continue ascent over rolling E. slope on top of ridge, bears N. 15° E. and S. 15° W.
40.66	The CN 1/16 sec. cor. of sec. 10. Land, rough and broken. Soil, sandy and stony clay. Timber, scattered pinon and juniper along W. bank of river; undergrowth, scattered grass and weeds.
	<u>Subdivision of Sec. 15.</u> From the $\frac{1}{4}$ sec. cor. of secs. 15 and 22. N. 0°02' E., on the meridional centerline of sec. 15. Along W. side of broken and highly eroded clay hill.
18.70	Top of clay spur, bears N. 10° W. and S. 10° E.; descend 170 ft. over ENE. slope to C $\frac{1}{4}$ sec. cor.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

40.82

Intersect latitudinal centerline of sec. 15.

Point for $C\frac{1}{4}$ sec. cor. of sec. 15.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$$\begin{array}{c} C\frac{1}{4} \\ | \\ + \\ | \\ S15 \\ 1949 \end{array}$$

Deposit broken glass at base of post.

Thence over gently rolling land.

56.00

Center of Sandy Creek Wash, 3 chs. wide, course S. 70° E.

61.22

Point for CN $1/16$ sec. cor. of sec. 15.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and in a mound of stone, with brass cap marked

$$\begin{array}{c} C \\ CN\ 1/16 \quad | \quad S\ 15 \\ C \\ 1949 \end{array}$$

71.40

Right bank of the Dirty Devil River, 15 ft. high, bears N. 70° E. and S. 70° W.; course of river, N. 70° E.

78.90

Left bank of river, bears NE. and SW.

79.80

Irrigation canal, flows NE.

81.20

Utah State Highway No 24, bears NE. and SW.

81.62

The $\frac{1}{4}$ sec. cor. of secs. 10 and 15.

Land, nearly level and eroded clay hills.

Soil, sandy clay to clay.

Timber, none; undergrowth, shadscale, browse, and weeds.

From the E. $\frac{1}{4}$ sec. cor. of sec. 15.N. $89^{\circ}56'$ W., on the latitudinal centerline of sec. 15.

Over top of broken clay hills.

8.00

Thence descend 140 ft. over SW. slope to CE $1/16$ sec. cor.

20.35

Point for the CE $1/16$ sec. cor. of sec. 15.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

$$\begin{array}{c} E\ 1/16 \\ C \text{---} C \\ S\ 15 \\ 1949 \end{array}$$

Deposit broken glass at the base of post.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

Thence over gently rolling land.

22.00 Center of draw, drains N. 20° W.

40.70 The $C\frac{1}{4}$ sec. cor. of sec. 15.

50.60 N. end of spur ridge, from S. 20° E.

53.40 Center of Sandy Creek Wash, $5\frac{1}{2}$ chs. wide, course N. 15° E.

61.04 Point for the CW $1/16$ sec. cor. of sec. 15.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

W $1/16$
C ——— C
S 15
1949

Ascend 300 ft. over steep SE. slope.

74.20 Top of sharp ridge, bears N. 30° E. and S. 30° W.; descend 100 ft. over bluff and steep NW. slope.

81.38 The $\frac{1}{4}$ sec. cor. of secs. 15 and 16.

Land, gently rolling to rough and broken.
Soil, sandy clay and clay.
Timber, none; undergrowth, scattered browse and weeds.

From the CE $1/16$ sec. cor. of sec. 15.

N. $0^{\circ}03'$ W., on the meridional centerline of the NE $\frac{1}{4}$ of sec. 15.

Over gently rolling land, through scattered undergrowth.

20.36 Intersect the latitudinal center line of the NE $\frac{1}{4}$ of sec. 15.

Point for the NE. $1/16$ sec. cor. of sec. 15.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

NE $1/16$ S15
1949

Deposit broken glass at base of post.

40.72 The E. $1/16$ sec. cor. of secs. 10 and 15.

Land, gently rolling.
Soil, sandy clay.
Timber, none; undergrowth, scattered browse and weeds.

From the N. $1/16$ sec. cor. of sec. 15.

S. $89^{\circ}52'$ W., on the latitudinal centerline of the NE $\frac{1}{4}$ of sec. 15.

Over rolling land, through scattered undergrowth.

0.70 Top of small spur, slopes N. 20° W.

4.40 Wash, drains NW.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

6.60	Spur, slopes N. 30° W.
8.00	Thence over gently rolling land.
20.32	The NE. 1/16 sec. cor. of sec. 15.
31.00	Wash, 50 lks. wide, drains N. 10° W.
35.30	Center of Sandy Creek Wash, 3.40 chs. wide, drains N.
40.64	The CN 1/16 sec. cor. of sec. 15.
	Land, gently rolling. Soil, sandy clay. Timber, none; undergrowth, scattered browse and weeds.
	From the CW 1/16 sec. cor. of sec. 15.
	N. 0°07' E., on the meridional centerline of the NW $\frac{1}{4}$ of sec. 15.
2.50	Center of Sandy Creek Wash, course W.
9.00	Center of Sandy Creek Wash, course S. 70° E. from SW.; ascend 210 ft. over SE. slope.
19.50	Top of ridge, bears NE. and SW.; descend 100 ft. over bluff to NW. 1/16 sec. cor.
20.44	Intersect the latitudinal centerline of the NW $\frac{1}{4}$ of sec. 15; point for the NW. 1/16 sec. cor. of sec. 15.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked
	NW 1/16 S15 1949
	Deposit broken glass at base of post.
	Descend 100 ft. over steep NW. slope to river.
24.80	Right bank of Dirty Devil River, bears NE. and SW.; course of river, NE.
31.20	Left bank of river, bears NE. and S. 70° W.
37.80	Irrigation ditch, flows NE.
39.70	Utah State Highway No. 24, bears NE. and SW.
45.88	The W. 1/16 sec. cor. of secs. 10 and 15.
	Land, rough and broken. Soil, sandy clay and clay. Timber, none; undergrowth, scattered browse and weeds.
	From the CN 1/16 sec. cor. of sec. 15.
	N. 89°57' W., on the latitudinal centerline of the NW $\frac{1}{4}$ of sec. 15.
	Ascend 200 ft. over SE. slope.
19.00	Top of ridge, bears NE. and SW.; descend 100 ft. over bluff to NW. 1/16 sec. cor.
20.31	The NW. 1/16 sec. cor. of sec. 15.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

Descend 100 ft. over NW. slope.

24.30 Right bank of Dirty Devil River, bears NE. and S. 70° W.; thence in river, course East.

37.10 Right bank of river, bears NW. and SE.; thence over rolling land.

40.62 The N. 1/16 sec. cor. of secs. 15 and 16.

Land, rough and broken.

Soil, sandy clay and clay.

Timber, none; undergrowth, scattered browse and weeds.

Subdivision of Sec. 19

From the $\frac{1}{4}$ sec. cor. of secs. 19 and 30.

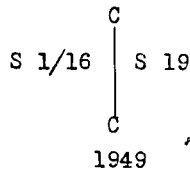
N. 0°16' E. on the meridional centerline of sec. 19.

Over bottom lands along Pleasant Creek, through scattered scrub juniper, pinon, and undergrowth.

14.00 Pleasant Creek, 1.00 ch. wide, course N. 10° E.

19.98 Point for the CS 1/16 sec. cor. of sec. 19.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked



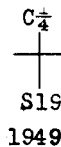
Deposit broken glass at base of post.

24.50 Pleasant Creek, course N. 20° W.

32.00 Pleasant Creek, course NE.

39.96 Intersect the latitudinal centerline of sec. 19; point for the C₄ sec. cor. of sec. 19.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked



Deposit broken glass at base of post.

42.00 Pleasant Creek, course N. 10° W.

50.00 Pleasant Creek, course NE.

55.70 Center of Dirty Devil River, 2 chs. wide, course NE.

60.21 Point for the CN 1/16 sec. cor. of sec. 19.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

$\begin{array}{c} \text{C} \\ \text{N } 1/16 \quad | \quad \text{S } 19 \\ \text{C} \\ 1949 \end{array}$

65.00	Deposit broken glass at base of post.
75.40	Wash, course SE. Spur, projects W. 1 ch. to end.
80.46	The $\frac{1}{4}$ sec. cor. of secs. 18 and 19. Land, rolling creek bottom. Soil, sandy clay. Timber, scattered pinon and juniper; undergrowth, scattered shad-scale, browse, grass, and weeds.
20.18	From the $\frac{1}{4}$ sec. cor. of secs. 19 and 20. S. $89^{\circ}15'$ W., on the latitudinal centerline of sec. 19. Over rough broken land, through scattered undergrowth. Point for the CE $1/16$ sec. cor. of sec. 19. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked <p style="text-align: center;"> $\begin{array}{c} \text{E } 1/16 \\ \text{C} \text{-----} \text{C} \\ \text{S } 19 \\ 1949 \end{array}$ </p>
21.00	Spur, slopes NE.; descend 130 ft. over WNW. slope.
38.50	Pleasant Creek, 2 chs. wide, course N. 20° W. for 5 chs., thence NE.
38.75	Ascend over bank, 20 ft. high, bears NW. and SE.
40.36	The $\text{C}\frac{1}{4}$ sec. cor. of sec. 19.
45.70	Leave creek bottom, bears N. and S.; ascend 340 ft. over E. slope.
50.10	Small spur, slopes N. 20° E.
54.30	Spur, slopes N. 20° W.
59.90	Spur, slopes N.
60.51	Point for the CW $1/16$ sec. cor. of sec. 19. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground and in a mound of stone, with brass cap marked <p style="text-align: center;"> $\begin{array}{c} \text{W } 1/16 \\ \text{C} \text{-----} \text{C} \\ \text{S } 19 \\ 1949 \end{array}$ </p>
74.60	Deposit broken glass at base of post. Descend 125 ft. over NNW. slope.
80.38	Spur, slopes N. The $\frac{1}{4}$ sec. cor. of sec. 19 on the W. bdy. of the township.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

Land, rough and broken.
Soil, sandy clay.
Timber, none; undergrowth, scattered grass and weeds.

From the CE 1/16 sec. cor. of sec. 19.

N. 0°23' E., on the meridional centerline of the NE $\frac{1}{4}$ of sec. 19.

Descend 300 ft. over N. slope.

7.00 Enter nearly level bottomland, bears E. and W.

18.20 Fence, bears NW. and SE.

20.155 Intersect the latitudinal centerline of the NE $\frac{1}{4}$ of sec. 19; point for the NE 1/16 sec. cor. of sec. 19.

Set and iron post, 3 ft. long, 1 ins. diam., 28 ins. in the ground, with brass cap marked

NE 1/16 S19

1949

Deposit broken glass at base of post.

21.10 Channel of Dirty Devil River, 15 lks. wide, 6 ins. deep, course E.

24.30 Main channel of Dirty Devil River, 1 ch. wide, 18 ins. deep, course E.

28.20 Leave bottomland, bears E. and W.; ascend 110 ft. over S. slope.

31.50 Spur, slopes SE.

36.50 Wash, drains S. 20° E.

40.31 The E. 1/16 sec. cor. of secs. 18 and 19.

Land, rough and broken, and river bottom.
Soil, sandy and sandy clay.
Timber, none; undergrowth, scattered shadscale, browse and weeds.

From the N. 1/16 sec. cor. of secs. 19 and 20.

S. 89°32' W., on the latitudinal centerline of the NE $\frac{1}{4}$ of sec. 19.

Across bottomland of the Dirty Devil River, through scattered undergrowth.

20.23 The NE 1/16 sec. cor. of sec. 19.

22.40 Channel of the Dirty Devil River, course NE.

30.80 Dirty Devil River, 1 ch. wide, 18 ins. deep, course N. 30° E.

40.46 The CN 1/16 sec. cor. of sec. 19.

Land, nearly level bottomland.
Soil, sandy clay.
Timber, none; undergrowth, scattered shadscale, grass and weeds.

From the CW 1/16 sec. cor. of sec. 19.

N. 0°12' E., on the meridional centerline of the NW $\frac{1}{4}$ of sec. 19.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

Over broken N. slope; descend 275 ft.

17.40 Enter bottomland of the Dirty Devil River, bears S. 70° E. and N. 70° W.

20.34 Intersect the latitudinal centerline of the NW $\frac{1}{4}$ of sec. 19; point for the NW 1/16 sec. cor. of sec. 19.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

NW 1/16

S 19

1949

Deposit broken glass at base of post.

27.50 Dirty Devil River, 1 ch. wide, 18 ins. deep, course N. 70° E.

28.00 Leave river bottom, bears N. 70° E. and S. 70° W.; ascend over S. slope.

40.63 The W. 1/16 sec. cor. of secs. 18 and 19.

Land, nearly level river bottom and rough and broken slopes.

Soil, sandy clay.

Timber, none; undergrowth, scattered shadscale, browse, and weeds.

From the CN 1/16 sec. cor. of sec. 19.

S. 89°32' W., on the latitudinal centerline of the NW $\frac{1}{4}$ of sec. 19.

Over bottom lands of the Dirty Devil River.

12.40 Dirty Devil River, 1.50 chs. wide, 3 ins. deep, course S. 10° E. for 3 chs.; thence SE. and E.

20.21 The NW. 1/16 sec. cor. of sec. 19.

25.60 Wash, drains NW.

33.40 Dirty Devil River, 1.50 chs. wide, 4 ins. deep, course N. 20° E.

40.09 The N. 1/16 sec. cor. of sec. 19 on the W. bdy. of the township.

Land, river bottomland.

Soil, sandy clay.

Timber, none; undergrowth, scattered grass and weeds.

From the W. 1/16 sec. cor. of secs. 19 and 30.

N. 0° 10' E., on the meridional centerline of the SW $\frac{1}{4}$ of sec. 19.

Ascend 200 ft. over broken S. slope to SW 1/16 sec. cor.

6.70 Small spur, slopes E.

8.00 Wash, drains S. 80° E.

19.00 Ascend over ledge, 15 ft. high, bears E. and W.

19.95 Intersect the latitudinal centerline of the SW $\frac{1}{4}$ of sec. 19; point for the SW 1/16 sec. cor. of sec. 19.

Subdivision of Section, T. 29 S., R. 8 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to rock and in a mound of stone to top, with brass cap marked

SW 1/16



S 19

1949

Deposit broken glass at base of post.

Ascend 100 ft. over S. slope.

26.90 Top of ascent; thence over level top of small mesa.

30.00 Thence descend 80 ft. over N. slope.

39.00 Spur, slopes E.

39.91 The CW 1/16 sec. cor. of sec. 19.

Land, rough and broken.

Soil, sandy clay.

Timber, none; undergrowth, scattered browse and weeds.

From the CS 1/16 sec. cor. of sec. 19.

S. 89°20' W., on the latitudinal centerline of the SW $\frac{1}{4}$ of sec. 19.

Ascend 235 ft. over SE. slope.

7.80 Small spur, slopes NE.; continue ascent.

16.00 Top of ascent; thence along S. slope.

20.12 The SW. 1/16 sec. cor. of sec. 19.

32.50 Descend over ledge, 20 ft. high, bears NW. and SE.

40.02 The S. 1/16 sec. cor. of sec. 19 on the W. bdy. of the township.

Land, rough and broken.

Soil, sandy clay.

Timber, none; undergrowth, scattered shadscale, browse, and weeds.

Subdivision of Sec. 20

From the $\frac{1}{4}$ sec. cor. of secs. 20 and 29.

N. 0°21' E., on the meridional centerline of sec. 20.

Over rolling land, through scattered undergrowth.

16.10 Wash, drains NW.; ascend 160 ft. over SE. slope.

20.00 Main wash, course NE.

22.20 Utah State Highway No. 24, bears NE. and SW.

25.40 Short spur, slopes S. 20° E.; continue ascent.

30.50 Short spur, slopes E.; continue ascent.

32.90 Short spur, slopes E.; continue ascent.

40.14 Intersect the latitudinal centerline of sec. 20; point for the C $\frac{1}{4}$ sec. cor. of sec. 20.

Subdivision of Sections, T. 29 S., R. 8 E.

Drains

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

C₁
+
S20
1949

Deposit broken glass at base of post.

40.50 Ridge, bears N. 70° E. and S. 70° W.; descend 240 ft. over NNW. slope.

41.77 Fence, bears N. 70° E. and S. 70° W.

52.00 Enter bottomland of the Dirty Devil River, bears NE. and SW.

59.95 Point for the NW 1/16 sec. cor. of sec. 20.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

C
N 1/16 | S 20
C
1949

62.70 Fence, bears N. 70° E. and S. 70° W.

67.00 Dirty Devil River, 1.70 chs. wide, 1 ft. deep, course N. 60° E.; ascend 70 ft. over SE. slope.

77.00 Ascend over ledge, 30 ft. high, bears NE. and SW.

79.75 The 1/4 sec. cor. of secs. 17 and 20.

Land, rolling to rough.

Soil, sandy clay.

Timber, none; undergrowth, scattered shadscale, browse, and weeds.

From the 1/4 sec. cor. of secs. 20 and 21.

S. 87°32' W., on the latitudinal centerline of sec. 20.

Over gently rolling land, through scattered undergrowth.

1.00 Small spur, slopes SE.

Stan

6.00 State Highway No. 24, a graded road, bears NE. and SW.

12.00 Main wash, drains N.

13.00 Westmost wash, drains S. 70° E.

14.27 Point for the SE 1/16 sec. cor. of sec. 20.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

E 1/16
C ——— C
S 20
1949

Deposit broken glass at base of post.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

- 20.80 Recross wash, drains NE.; ascend 210 ft. over SE. slope.
- 35.00 Ridge, bears NE. and S. 70° W.; thence along N. slope.
- 40.34 The $C\frac{1}{4}$ sec. cor. of sec. 20.
- 46.65 Fence, bears N. 60° E. and S. 60° W.
- 60.58 Point for the CW 1/16 sec. cor. of sec. 20.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap marked

W 1/16
C ——— C
S 20
1949

- 71.25 Fence, bears N. 10° E. and S. 10° W.
- 71.75 Unimproved road, bears N. 10° E. and S. 10° W.
- 80.82 The $\frac{1}{4}$ sec. cor. of secs. 19 and 20.
- Land, rolling.
Soil, sandy clay.
Timber, none; undergrowth, scattered shadscale, browse, and weeds.

From the CE 1/16 sec. cor. of sec. 20.

N. 0°21' E., on the meridional centerline of the NE $\frac{1}{4}$ of sec. 20.

Over bottomland of wash.

Main

- 0.60 Wash, drains NE.; ascend 150 ft. over SE. slope.

- 3.30 Small spur, slopes E.; continue ascent.

- 6.00 Small wash, drains N. 70° E.

- 11.30 Top of ascent; thence across top of ridge, bears NE. and SW.

- 13.70 Fence, bears N. 70° E. and S. 70° W.; descend 40 ft. to NE. 1/16 sec. cor.

- 20.00 Intersect latitudinal centerline of the NE $\frac{1}{4}$ of sec. 20; point for the NE. 1/16 sec. cor. of sec. 20.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

NE 1/16 S 20

1949

Deposit broken glass at base of post.

Descend 180 ft. over N. slope.

- 26.85 Fence, bears NW. and SE.

- 31.20 Spur, slopes NE.

- 34.30 Enter bottomland of the Dirty Devil River, bears NW. and SE.

- 40.00 The E 1/16 sec. cor. of secs. 17 and 20.

Chains

Land, rough and broken.
Soil, sandy clay.
Timber, none; undergrowth, scattered browse, grass, and weeds.

From the N 1/16 sec. cor. of secs. 20 and 21.
S. 89°27' W., on the latitudinal centerline of the NW 1/4 of sec. 20.
Over rolling broken land; ascend 160 ft. over SE. slope.

10.30 Ridge, bears NE. and SW.; descend 20 ft. to NE. 1/16 sec. cor.

17.90 Fence, bears N. 60° E. and S. 60° W.

20.14 The NE. 1/16 sec. cor. of sec. 20.

Thence descend 130 ft. over W. slope.

27.50 Enter bottomland of the Dirty Devil River, bears N. and S.

38.80 Fence, bears N. and S.

40.28 The NW 1/16 sec. cor. of sec. 20.

Land, rolling broken slopes and river bottomland.
Soil, sandy clay.
Timber, none; undergrowth, scattered shadscale, browse, grass, and weeds.

From the NW 1/16 sec. cor. of sec. 20.
N. 0°25' E. on the meridional centerline of the NW 1/4 of sec. 20.

Over rolling broken land, through scattered undergrowth; ascend 140 ft. over S. slope.

6.00 Spur, slopes NE.

8.00 Enter bottomland, bears E. and W.

12.30 Dirty Devil River, 1 ch. wide, 8 ins. deep, course N. 70° E.

19.98 Intersect the latitudinal centerline of the NW 1/4 of sec. 20; point for the NW 1/16 sec. cor. of sec. 20.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked.

NW 1/16 S20
1949

Deposit broken glass at base of post.

21.00 Leave bottomland, bears N. 80° E. and S. 80° W.; ascend 140 ft. over S. slope.

25.80 Wash, drains SE.

30.00 Top of ascent; thence over gently rolling land.

39.96 The W. 1/16 sec. cor. of secs. 17 and 20.

Land, rolling and broken slopes and river bottomland.
Soil, sandy clay.
Timber, none; undergrowth, scattered shadscale, browse and weeds.

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

From the CN $\frac{1}{16}$ sec. cor. of sec. 20.

S. $89^{\circ}46'$ W., on the latitudinal centerline of the NW $\frac{1}{4}$ of sec. 20.

Over bottomlands of the Dirty Devil River.

9.20 Dirty Devil River, 1 ch. wide, 6 ins. deep, course NE.

20.25 The NW $\frac{1}{16}$ sec. cor. of sec. 20.

Ascend 65 ft. over SE. slope.

28.20 Low spur, slopes SE.; descend 65 ft. over SW. slope.

37.80 Dirty Devil River, 2.00 chs. wide, course SE.

40.50 The N. $\frac{1}{16}$ sec. cor. of secs. 19 and 20.

Land, nearly level bottomland.

Soil, sandy clay.

Timber, none; undergrowth, scattered browse, grass, and weeds.

Subdivision of Sec. 30

From the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.

N. $0^{\circ}16'$ E., on the meridional centerline of sec. 30.

Over broken E. slope; nearly devoid of vegetation.

15.00 Spur, slopes N: 60° E.

20.00 Wash, drains S. 80° E.

23.40 Spur, slopes N. 80° E.

27.00 Wash, drains SE.; ascend 70 ft. over SE. slope to C $\frac{1}{4}$ sec. cor.

39.95 Intersect the latitudinal centerline of sec. 30; point for the C $\frac{1}{4}$ sec. cor. of sec. 30.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

C $\frac{1}{4}$

+

S 30

1949

Deposit broken glass at base of post.

Ascend 50 ft. over ESE. slope.

46.55 Utah State Highway No. 24, a graded road, bears N. 20° E. and S. 20° W.

59.95 Point for the CN $\frac{1}{16}$ sec. cor. of sec. 30.

Set an iron post, 1 ft. long, 1 in. diam., 8 ins. in a hole in solid rock, with brass cap marked

C
N $\frac{1}{16}$ | S 30
C

1949

Subdivision of Sections, T. 22 S., R. 8 E.

Chains	
67.00	Ridge, bears N. 30° E. and S. 10° W.; descend 165 ft. over NW. slope.
79.95	The $\frac{1}{4}$ sec. cor. of secs. 19 and 30. Land, rolling and broken. Soil, sandy clay. Timber, none; undergrowth, scattered browse and weeds.
	From the $\frac{1}{4}$ sec. cor. of secs. 29 and 30. S. 89°30' W., on the latitudinal centerline of sec. 30. Over rolling land, through scattered undergrowth.
11.20	Wash, drains N.; ascend 100 ft. over ESE. slope, to C $\frac{1}{4}$ sec. cor.
40.12	The C $\frac{1}{4}$ sec. cor. of sec. 30; ascend 50 ft. over E. slope.
43.20	Utah State Highway No. 24, bears NE. and SW.
46.00	Ridge, bears N. 10° E. and S. 10° W.; descend 50 ft. over W. slope.
49.70	Wash, drains NW.; ascend 50 ft. over SE. slope.
57.60	Short ridge, bears S W. 10 chs. to end, and NE. 2 chs. to end; descend 100 ft. over NW. slope.
60.18	Point for CW 1/16 sec. cor. of sec. 30. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in a mound of stone to top, with brass cap marked <div style="text-align: center;"> $\begin{array}{c} C \quad W \quad 1/16 \quad C \\ S \quad 30 \\ 1949 \end{array}$ </div> Deposit broken glass at base of post.
69.40	Wash, drains NE.; ascend 70 ft. over E. slope.
72.40	Low ridge, bears NE. and SW.; descend 145 ft. over NW. slope.
79.94	The $\frac{1}{4}$ sec. cor. of sec. 19, on the W. bdy. of the township. Land, rolling and broken. Soil, sandy clay. Timber, none; undergrowth, scattered shadscale, browse, and weeds.
	From the CW 1/16 sec. cor. of sec. 30. N. 0°10' E., on the meridional centerline of the NW $\frac{1}{4}$ of sec. 30. Over rolling broken land, through scattered undergrowth.
1.60	NW. edge of clay ridge, bears NE. and SW.
7.70	Spur, slopes N. 70° W.
16.30	Wash, drains N. 60° E.
19.97	Point for the NW 1/16 sec. cor. of sec. 30. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

Subdivision of Sections, T. 29 S., R. 8 E.

Chains

NW 1/16

S 30

1949

Deposit broken glass at base of post.

25.20 Spur, slopes NE.

31.40 Pleasant Creek, course NE.

39.95 The W. 1/16 sec. cor. of secs. 19 and 30.

Land, rolling.

Soil, sandy clay.

Timber, none; undergrowth, scattered shadscale, browse, and weeds.

From the CN 1/16 sec. cor. of sec. 30.

S. 89°27' W., on the latitudinal centerline of the NW $\frac{1}{4}$ of sec. 30.

Over rolling broken clay hills.

1.60 Ridge, bears N. 10° E. and S. 10° W.

12.00 Flat spur, projects N. 70° W.

17.70 Wash, drains N. 10° E.; ascend 120 ft. over E. slope.

20.08 The NW. 1/16 sec. cor. of sec. 30.

30.30 Top of knoll; descend 40 ft. over W. slope.

39.92 The N. 1/16 sec. cor. of sec. 30, on the W. bdy. of the township.

Land, rolling clay hills.

Soil, sandy clay and clay.

Timber, none; undergrowth, scattered browse and weeds.

General Description

T. 29 S., R. 8 E., consists principally of highly eroded and arid lands, with a few remnants of rolling mesa land. The Fremont or Dirty Devil River traverses the township, entering on the west boundary of sec. 19 and flowing northeasterly leaving the township on the north boundary of sec. 2. The entire township is drained by this river. The principal tributaries of this river in the township are Deep Creek, entering the township on the west boundary of sec. 6, flowing southeasterly to confluence with the Dirty Devil in sec. 16, Sand Creek, which enters the township on the south boundary of sec. 32 and flows northerly to confluence with the Dirty Devil River in sec. 15, and Pleasant Creek, which enters the township on the west boundary of sec. 30 and flows northeasterly to confluence with the Dirty Devil in sec. 19. A point of the Caineville Mesa extends into secs. 1, 11, 12, and 13. This mesa is bounded by a rim from 200 to 500 ft. in height.

Utah State Highway No. 24 crosses the township in a northeasterly-southwesterly direction from the west boundary of sec. 31 to the north boundary of sec. 2. This highway is a graded road, usable principally during dry weather. A few unimproved roads branch off from this highway and make most portions of the township accessible by truck or jeep.

Vegetation over the township is very scant. A few scattered scrub juniper and pinon are found in the canyon along the Dirty Devil or Fremont River and Pleasant Creek. Undergrowth consists principally of scattered browse, shadscale, greasewood, and weeds.

Live water was found only in the Dirty Devil or Fremont River and Pleasant Creek. No springs were observed.

Approximately 40 acres in the northwest corner of sec. 2 are under cultivation, and are irrigated by water taken from the Dirty Devil or Fremont River.

No surface indications of minerals or mining operations were observed in the area.

4-000
(Feb., 1957)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 30th day of June, 1949, and supplemental special instructions dated August 26, 1949, I have ~~surveyed~~ resurveyed portions of the west boundary and subdivisions, and subdivided secs. 3, 10, 15, 19, 20, and 30, T. 29 S., R. 8 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

March 18, 1955

Robert C. Yundt

Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., _____, 19____

The foregoing field notes of the survey of _____

executed by _____

having been critically examined and found correct, are hereby approved.

Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

CERTIFICATE OF CADASTRAL ENGINEER

169

I, Andrew Wilson, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 30th day of June, 1949, and supplemental special instructions, dated August 26, 1949, and March 14, 1952, I have surveyed a portion of the subdivision and dependently resurveyed portions of the said boundary and subdivision, T. 28 S., R. 8 E.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
March 14, 1952

Andrew Wilson
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., JUL 10 1952, 19

The foregoing field notes of the survey of a portion of the subdivision, the dependant portion of the subdivision, and the subdivision of the subdivision, T. 28 S., R. 8 E., Salt Lake Meridian, Utah.

executed by Andrew Wilson and Robert C. Yundt, Cadastral Engineers, having been critically examined and found correct, are hereby approved.

Earl G. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

U. S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALT LAKE CITY, UTAH
OCT 29 1951

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL
FIELD NOTES

RECEIVED
JAN 19 1951
BUREAU OF LAND MANAGEMENT
SALT LAKE CITY, UTAH

170

of

The Survey of the East Three Miles of the South Boundary

and

Sections 26, 34, 35, and 36,

Township 32 South, Range 6 East

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated August 22, 1946, which provided
Supplemental Special Instructions dated May 5, 1950 September 4, 1946 and
for the surveys included under Group No. 352-Utah, approved May 10, 1950
and assignment instructions dated May 25, 1950

Survey commenced June 1, 1950

Survey completed June 9, 1950

INDEX DIAGRAM

Township 32 South, Range 6 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Township 32 South, Range 6 East

Chains

This survey of a portion of township 32 south, range 6 east of the Salt Lake Meridian, Utah was made to accommodate prospective settlers in the southeast part of the township. The following field notes are those of an original survey of sections 26, 34, 35, and 36.

The survey was executed with Buff and Buff solar transit number 14191, constructed in accordance with the standard specifications of the Bureau of Land Management. The instrument was in good condition, having been placed in proper adjustment prior to the beginning of the field work. It was tested and checked frequently during the progress of the survey. The measurements were made with Lallie steel ribbon tapes eight chains in length. These tapes are graduated every link for the first chain, and thereafter at intervals of ten links. The tapes were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to horizontal equivalents, which appear in these notes. The direction of the lines of the survey were determined by the solar transit method.

The geographic position of the southeast corner of the township, as given in the special instructions is as follows: Latitude 37° 58' N., longitude 111° 11' W. The value for latitude was verified by meridian solar observations.

The mean magnetic declination was found to be 15° 30' E.

SOUTH BOUNDARY T. 32 S., R. 6 E.

Beginning at the corner of townships 32 and 33 south, ranges 6 and 7 east, marked by an iron post, 3 ins. in diameter, firmly set, marked and witnessed as described in the official record:

Thence:

West, between sections 1 and 36.

Over rolling land, through scattering timber and a scant undergrowth, descend along a NW. slope.

3.30 Small draw, drains N. 20° E., continue along a N. slope.

23.30 Wash, 15 links wide and 5 ft. deep, drains S. 60° E., ascend over gently rolling hills.

30.70 Top of rolling hills, bearing NE. and SW., descend over rolling land.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

S36

$\frac{1}{4}$

S1

1950

from which,

A pinon, 12 ins. in diameter, marked $\frac{1}{4}$ S36BT, bears N. 89° 00' W., 269 links distant.

A juniper, 24 ins. in diameter, marked $\frac{1}{4}$ S1BT, bears S. 67° 45' W., 110 links distant.

64.10 Wash, 15 links wide and 5 ft. deep, drains SW.

68.60 Wash, drains SW.

SOUTH BOUNDARY OF T. 32 S., R. 6 E.

Chains

79.50 Wash, 30 links wide and 10 feet deep, drains S. about 50 links thence W., from N. 10° E.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, at the corner of sections 1, 2, 35, and 36, with brass cap marked:

T32S R6E

S35 S36

S2 S1

T33S

1950

from which

A juniper, 6 ins. in diameter, marked T33SR6ES1BT, bears S. 10° 30' E., 29 links distant.

A juniper, 5 ins. in diameter, marked T32SR6ES35BT, bears N. 76° 50' W., 58 links distant.

No other suitable trees available for marking.

Land, gently rolling hills.

Soil, heavy clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, rabbit brush, weeds, and grass.

West, between sections 2 and 35.

Over gently rolling land, through widely scattered timber and a medium dense undergrowth, along a general S. slope.

0.18 Fence, bears NE. and SW.

8.60 Wash, 20 links wide and 8 ft. deep, drains S. 30° E.

9.10 Wash, 30 links wide and 6 ft. deep, drains SE.

15.05 Low spur, projects S., descend along a gentle NW. slope.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, at the $\frac{1}{4}$ section corner, with brass cap marked:

S35

 $\frac{1}{4}$

S2

1950

Deposit broken glass at the base of the post.

45.50 Road, bears NE. and SW.

55.65 Junction of washes from the N. and NE., draining SE.

63.65 Wash, 50 links wide and 6 ft. deep, drains SE.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 2, 3, 34, and 35, with brass cap marked:

T32S R6E

S34 S35

S3 S2

T33S

1950

SOUTH BOUNDARY OF T. 32 S., R. 6 E.

Chains

1300 Deposit broken glass at the base of the post.

Land, gently rolling in the east and nearly level in the west.
Soil, deep clay loam, 2nd rate.
Timber, dwarf juniper and pinon.
Undergrowth, sagebrush, weeds and grass.

West between sections 3 and 34, over nearly level land, through scattering timber and a medium dense undergrowth, ascend along a gentle SE. slope.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, at the $\frac{1}{4}$ section corner with brass cap marked:

S34

$\frac{1}{4}$ ———

S3

1950

from which

A pinon, 5 ins. in diameter, marked $\frac{1}{4}$ S3BT, bears S. 25° 30' W., 49 links distant.

A juniper, 12 ins. in diameter, marked $\frac{1}{4}$ S34BT, bears N. 12° 00' W., 57 links distant.

Ascend 165 ft. along a broken E. slope, over ledges.

59.10 Sandstone ledge about 60 ft. high, bears N. and S., continue ascent along a SE. slope.

71.00 Rocky spur, projects S., descend 55 ft. along a SW. slope.

75.00 Small draw, drains S., ascend 45 ft. along an E. slope.

79.70 Low spur, projects S. 10° E., descend along a W. slope.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 14 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 3, 4, 33, and 34, with brass cap marked:

T32S R6E

S33	S34
-----	-----

S4	S3
----	----

T33S

1950

Deposit a sandstone rock, 5x4x3 ins. marked with a cross (X) at the base of the post.

From the corner the Forest Service witness boundary post Number 53, an iron post, 4 ins. in diameter, firmly set, marked and witnessed as described in the official record, bears 1.69 chains N. 7° 45' E. Remove the marks pertaining to the sections from this post.

Land, gently rolling in the east and broken hills in the west.
Soil, clay loam, 2nd rate.
Timber, dwarf juniper and pinon.
Undergrowth, sagebrush, weeds, and grass.

SUBDIVISION OF T. 32 S., R. 6 E.

Chains

Beginning at the corner of sections 1, 2, 35, and 36 on the south boundary of the township:

Thence:

N. 0° 01' W., between sections 35 and 36.

Over rolling land, through scattering timber and a medium dense undergrowth, ascend 35 ft. along a SE. slope.

0.37 Fence, bears SW. and NE., about 10 links to corner, thence North.

11.00 Leave hills, edge bears SW. and N. 20° E., enter gently rolling flat.

37.35 The west edge of a circular corral bears east about 25 links.

37.60 Road, bears SW. and NE. about 1 chain to fork of roads bearing E. and N. 60° W.

38.90 Road, bears S. 60° E. and NW.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground at the $\frac{1}{4}$ section corner, with brass cap marked:

S35 | S36

1950

from which,

A juniper, 3 ins. in diameter, marked BT bears N. 13° 15' E., 221 links distant:

No other suitable tree available for marking.

52.30 Wash, 30 links wide and 4 ft. deep; drains E., about 1 chain, thence S.

72.10 Wash, 20 links wide and 8 ft. deep, drains S. 10° E.

80.00 In fence line bearing N. 10° W., and S. 10° E.

Set an iron post, 3 ft. long and 2 ins. in diameter, 28 ins. in the ground at the corner of sections 25, 26, 35, and 36, with brass cap marked:

T32S R6E

S26 | S25

S35 | S36

1950

from which,

A pinon, 5 ins. in diameter, marked T32SR6ES25BT, bears N. 5° 30' E., 37 links distant.

A pinon, 16 ins. in diameter, marked T32SR6ES35BT, bears S. 61° 30' W., 122 links distant.

A pinon, 4 ins. in diameter, marked BT, bears N. 58° 45' W., 42 links distant.

No other suitable tree available for marking.

Land, gently rolling hills in the south and nearly level flat in the north.

Soil, deep clay loam, 2nd rate.

Timber, dwarf juniper and pinon.

... SUBDIVISION OF T. 32 S., R. 6 E.

Chains

Undergrowth, sagebrush, rabbit brush, weeds and grass.

Beginning at the corner of sections 25, 30, 31, and 36 on the east boundary of the township, marked by an iron post, 3 ins. in diameter, firmly set, marked and witnessed as described in the official record:

Thence:

S. 89° 52' W., between sections 25 and 36.

Over mountainous land, through scattering timber and a medium dense undergrowth, descend along a SW. slope.

1.00 Shallow draw, drains SE., ascend 65 ft. along a NE. slope.

7.20 Low spur, projects S., descend along a SW. slope.

40.14 In the head of a box canyon draining S. 20° E.

Set an iron post, 3 ft. long and 1 in. in diameter, 14 ins. in the ground to solid rock, and in a mound of stone, at the $\frac{1}{4}$ section corner, with brass cap marked:

S25

$\frac{1}{4}$

S36

1950

from which

A juniper, 6 ins. in diameter, marked $\frac{1}{4}$ S25BT, bears N. 77° 00' E., 82 links distant.

A juniper, 3 ins. in diameter, marked BT, bears S. 66° 15' W., 38 links distant.

Ascend 35 ft. along a SE. slope.

43.30 Spur, projects S., descend 145 ft. along a SW. slope.

72.00 Sandstone ledge about 80 ft. high, bears NW. and SE.

80.28 The corner of sections 25, 26, 35, and 36.

Land, rough and broken mountain slopes.

Soil, shallow clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, rabbit brush, weeds and grass.

N. 0° 01' W., between sections 25 and 26.

Over nearly level land, through scattering timber and a scant undergrowth.

5.20 Edge of level land, bears NW. and SE., ascend 205 ft. along a SW. slope over ledges.

11.80 Sandstone ledge about 50 ft. high on the south edge of a flat topped spur projecting W.

16.40 Sandstone ledge about 50 ft. high, bears E. and W. on the north edge of the spur, descend 175 ft. along a NW. slope over ledges.

21.50 Small wash, drains NW., continue descent over a NW. slope.

40.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 22 ins. in the

Chains

ground to solid rock, and in a mound of stone at the $\frac{1}{4}$ section corner, with brass cap marked:

$\frac{1}{4}$
 S26 | S25

1950

from which

A pinon, 3 ins. in diameter, marked BT, bears
N. 65° 30' E., 36 links distant.

A pinon, 8 ins. in diameter, marked $\frac{1}{4}$ S26BT, bears
S. 33° 45' W., 52 links distant.

Descend 25 ft. along a NW. slope.

42.30 Draw, drains SW., ascend 235 ft. along a SE. slope over ledges.

55.85 Rocky spur, projects S. 60° W., descend along a NW. slope.

63.10 Draw, drains W., ascend along a SE. slope.

66.50 Low spur, projects W., descend along a NW. slope.

73.20 Small wash, drains S. 60° W., continue along a general W. slope.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 18 ins. in the
ground to solid rock, and in a mound of stone, at the corner of
sections 23, 24, 25, and 26, with brass cap marked:

T32S R6E

S23 | S24

S26 | S25

1950

from which

A pinon, 3 ins. in diameter, marked BT, bears
N. 29° 15' E., 32 links distant.

A pinon, 3 ins. in diameter, marked BT, bears
S. 75° 00' E., 51 links distant.

A pinon, 3 ins. in diameter, marked BT, bears
S. 61° 45' W., 27 links distant.

A juniper, 3 ins. in diameter, marked BT, bears
N. 50° 30' W., 69 links distant.

Land, rough and broken mountain slopes

Soil, shallow clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, rabbit brush, weeds, and grass.

Beginning at the corner of sections 2, 3, 34, and 35 on the south
boundary of the township:

Thence:

N. 0° 01' W., between sections 34 and 35.

Over nearly level land, through scattering timber and a medium
dense undergrowth.

23.90 Wash, 40 links wide and 10 ft. deep, drains SE.

. SUBDIVISION OF T. 32 S., R. 6 E.

Chains

39.00 Wash, 40 ft. wide and 5 ft. deep, drains S. 30° E.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the $\frac{1}{4}$ section corner, with brass cap marked:



1950

from which,

A juniper, 5 ins. in diameter, marked $\frac{1}{4}$ S35BT, bears S. 79° 15' E., 254 links distant.

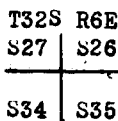
A pinon, 3 ins. in diameter, marked BT, bears N. 74° 15' W., 177 links distant.

Enter dense growth of timber, edge bears NW. and SE.

46.00 Wash, 100 links wide and 15 ft. deep, drains SE. Ascend along a SE. slope.

61.00 Fence, bears E. and W.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 16 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 26, 27, 34, and 35, with brass cap marked:



1950

from which,

A pinon, 6 ins. in diameter, marked T32SR6ES35BT, bears S. 67° 00' E., 67 links distant.

No other suitable tree available for marking.

Land, level in the south and mountainous in the north.

Soil, heavy clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, rabbit brush, weeds, and grass.

Beginning at the corner of sections 25, 26, 35, and 36.

Thence:

S. 89° 58' W., between sections 26 and 35.

Over gently rolling land, through scattering timber and a scant undergrowth, descend along a gentle W. slope.

10.00 Wash, 30 links wide and 5 ft. deep, drains S.

16.20 Road, bears N. and S.

17.00 Low hill, projects S.

20.00 West edge of low hill, bears N. and S., continue across nearly level land, leaving timber.

22.00 Wash, 20 ft. wide and 8 ft. deep, drains S.

35.60 Wash, 10 links wide and 5 ft. deep, drains S.

.SUBDIVISION OF T. 32 S., R. 6 E.

Chains	
39.00	Reenter timber, edge bears N. and S.
40.01.	Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and, in a mound of stone, at the $\frac{1}{4}$ section corner, with brass cap marked: <div style="text-align: center; margin: 10px 0;"> $\begin{array}{c} S26 \\ \frac{1}{4} \text{ --- } \\ S35 \\ 1950 \end{array}$ </div> <p style="text-align: right; margin-right: 100px;">from which,</p> <p>A pinon, 14 ins. in diameter, marked $\frac{1}{4}$S35BT, bears S. 41° 00' E., 67 links distant.</p> <p>A pinon, 8 ins. in diameter, marked $\frac{1}{4}$S26BT, bears N. 53° 00' W., 41 links distant.</p> <p>Ascend 135 ft. along a rolling SE. slope.</p>
56.50	Spur, projects S., descend 125 ft. along a SW. slope.
67.10	Wash, 1 chain wide and 15 ft. deep, drains S.
69.50	Wash, 10 links wide and 5 ft. deep, drains SE., ascend along a SE. slope.
80.02	The corner of sections 26, 27, 34, and 35.
	<p>Land, rolling hills.</p> <p>Soil, heavy clay loam, 2nd rate.</p> <p>Timber, dwarf juniper and pinon.</p> <p>Undergrowth, sagebrush, rabbit brush, weeds, and grass.</p>
	<p>N. 0° 01' W., between sections 26 and 27.</p> <p>Over mountainous land, through scattering timber and scant undergrowth, ascend 65 ft. along a SE. slope.</p>
3.50	Spur, projects E., descend along a broken NE. slope.
19.80	Draw, drains SE., ascend along a broken S. slope.
24.70	Spur, projects E., descend along a NE. slope.
38.85	Small draw, drains E. about 3 chains thence SE to junction with main draw from the north.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground at the $\frac{1}{4}$ section corner, with brass cap marked: <div style="text-align: center; margin: 10px 0;"> $\begin{array}{c} \frac{1}{4} \\ S27 \quad \quad S26 \\ 1950 \end{array}$ </div> <p style="text-align: right; margin-right: 100px;">from which,</p> <p>A pinon, 3 ins. in diameter, marked BT, bears S. 4° 30' E., 122 links distant.</p> <p>A pinon, 8 ins. in diameter, marked $\frac{1}{4}$S27BT, bears S. 18° 00' W., 83 links distant.</p> <p>Ascend 35 ft. along a SE. slope.</p>
42.00	Small spur, projects E.

SUBDIVISION OF T. 32 S., R. 6 E.

Chains

- 49.80 Small draw, drains E.
- 53.20 Spur, projects E.
- 64.10 Main draw, drains SE.
- 71.00 Spur, projects E.
- 74.00 Small draw, drains E.
- 80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 26 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 22, 23, 26, and 27, with brass cap marked:

T32S R6E	
S22	S23
S27	S26

1950

from which;

A pinon, 3 ins. in diameter, marked BT, bears
N. 28° 15' E., 38 links distant.

A pinon, 9 ins. in diameter, marked T32SR6ES26BT, bears
S. 29° 15' E., 64 links distant.

A pinon, 9 ins. in diameter, marked T32SR6ES27BT, bears
S. 38° 45' W., 12 links distant.

No other suitable tree available for marking.

Land, broken hills.

Soil, gravelly clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, rabbit brush, weeds, and grass.

Beginning at the corner of sections 23, 24, 25, and 26.

Thence:

West, between sections 23 and 26.

Over mountainous land, through scattering timber and medium dense undergrowth.

0.20 Small wash, drains SW.

4.70 Spur, projects SW., descend 165 ft. along a W. slope.

23.90 Main draw, drains S., ascend 135 ft. along a SE. slope.

40.06 Set an iron post, 3 ft. long and 1 in. in diameter, 18 ins. in the ground to solid rock, and in a mound of stone, at the $\frac{1}{4}$ section corner, with brass cap marked:

S23

 $\frac{1}{4}$

S26

1950

from which

SUBDIVISION OF T. 32 S., R. 6 E.

Chains

A pinon, 3 ins. in diameter, marked BT, bears N. 1° 45' E., 60 links distant.

A pinon, 6 ins. in diameter, marked $\frac{1}{4}$ S26BT, bears S. 15° 30' W., 35 links distant.

44.65 Spur, projects S. 20° E., descend 55 ft. along a SW. slope.

55.60 Draw, drains S. 30° E., continue along a general S. slope.

80.12 The corner of sections 22, 23, 26, and 27.

Land, rough mountain slopes.

Soil, shallow clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, rabbit brush, weeds, and grass.

Beginning at the corner of sections 3, 4, 33, and 34 on the south boundary of the township.

Thence:

N. 0° 02' W., between sections 33 and 34.

Over mountainous land, through scattering timber and a medium dense undergrowth.

0.30 Low spur, projects SE., descend along a NE. slope.

2.00 Small draw, drains SE., ascend 610 ft. along a broken SE. slope over ledges.

20.40 Spur, projects E., descend 590 ft. along a broken NE. slope over ledges.

40.00 Set a sandstone rock, 20x7x6 ins., marked $\frac{1}{4}$ on its west face, 15 ins. in the ground at the $\frac{1}{4}$ section corner, and from which:

A pinon, 3 ins. in diameter, marked BT bears N. 75° 30' E., 26 links distant.

A juniper, 3 ins. in diameter, marked BT bears N. 19° 00' W., 71 links distant.

The Forest Service boundary post, marked by a sandstone rock showing 10x10x8 ins. above ground and marked $\frac{1}{4}$ on the west face, witnessed as described in the official record, bears N. 35° 33' E., 173 links distant. I remove the marks on the post pertaining to the sections.

Descend 205 ft. along a general NE. slope.

57.50 Main draw, drains S. 70° E., ascend 165 ft. along a SE. slope.

75.00 Spur, projects S. 60° E., descend 10 ft. along a NE. slope.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 27, 28, 33, and 34, with brass cap marked:

T32S R6E	
S28	S27
S33	S34

1950

from which

SUBDIVISION OF T. 32 S., R. 6 E.

Chains

A juniper, 3 ins. in diameter, marked BT, bears N. 44°30' E., 102 links distant.

A juniper, 3 ins. in diameter, marked BT, bears S. 3°00' W., 108 links distant.

No other suitable trees available for marking.

The Forest Service boundary post No. 54, an iron post 4 ins. in diameter, firmly set, marked and witnessed as described in the official record, bears N. 36° 54' E., 164 links distant. I remove the marks on this post pertaining to the sections.

Land, rough and broken mountain slopes.

Soil, shallow clay loam, 3rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, weeds and grass.

Beginning at the corner of sections 26, 27, 34, and 35:

Thence :

N. 89°59' W. between sections 27 and 34.

Over mountainous land, through scattering timber and a medium dense undergrowth; ascend 95 ft. along a SE. slope.

7.70 Rocky spur, projects S., descend 55 ft. along a SW. slope.

12.20 Draw, drains S. 20° E., ascend 75 ft. along a SE. slope.

18.60 Spur, projects S. 20° E., descend 65 ft. along a SW. slope.

39.80 Draw, drains SE., ascend 35 ft. over an E. slope over ledges.

39.98 The $\frac{1}{4}$ section corner falls upon steeply sloping face of a sandstone ledge facing east, where the monument cannot be perpetuated.

40.18 On top of the ledge:

Set an iron post, 3 ft. long and 1 in. in diameter, 18 ins. in the ground to solid rock, and in a mound of stone, for the witness $\frac{1}{4}$ section corner, with brass cap marked:

S27

$\frac{1}{4}$ ——— WC

S34

1950

from which

A pinon, 6 ins. in diameter, marked WC $\frac{1}{4}$ S27BT, bears N. 24°45' E., 103 links distant.

A pinon, 6 ins. in diameter, marked WC $\frac{1}{4}$ S34BT, bears S. 34° 45' W., 79 links distant.

Ascend 50 ft. along a SE. slope.

50.30 Spur, projects S., descend 85 ft. along a SW. slope.

67.30 Draw, drains SE., ascend 45 ft. along a SE. slope.

76.20 Spur, projects SE., descend 20 ft. along a SW. slope.

78.00 Draw, drains SE., ascend 15 ft. along a NE. slope.

SUBDIVISION OF T. 32 S., R. 6 E.

Chains

79.96

The corner of sections 27, 28, 33, and 34.

Land, rough and broken mountain slopes.

Soil, shallow clay loam, 5rd rate.

Timber, dwarf juniper and pinon.

Undergrowth, sagebrush, weeds, and grass.

GENERAL DESCRIPTION

The land in the sections under survey lies in the northern part of the area locally known as "The Flats". In section 35, the eastern part of section 34, the south-central part of section 26 and the western part of section 36 are areas capable of being farmed. The remaining land is too rough and broken for any use except grazing, and the entire area shows evidence of having been overgrazed. The timber consists of dwarf juniper and pinon pine, and is valuable only as firewood and posts. The undergrowth is mainly sagebrush, rabbit brush, weeds and grass, and in most places has been greatly reduced by over-grazing. The soil in the flats is a deep, heavy clay loam, and on the slopes and tops is a rocky clay loam. There is no living water in the area. There are no settlers living in the area, nor evidence of cultivation. No indications of commercial deposits of mineral were noted.

CERTIFICATE OF CADASTRAL ENGINEER

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 22nd day of August 1946, and supplemental special instructions dated May 5, 1950 I have surveyed the eastern three miles of the south boundary and the subdivisional lines adjacent to sections 26, 34, 35, and 36 in township 32 south, range 6 east-
of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah January 26, 1951

Robert C. Yundt
 Robert C. Yundt

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., Jan 22 1951, 1951

The foregoing field notes of the survey of the eastern three miles of the south boundary, and the subdivisional lines adjacent to sections 26, 34, 35, and 36 of the Salt Lake Meridian, Utah

executed by Robert C. Yundt, Cadastral Engineer

having been critically examined and found correct, are hereby approved.

Earl S. Harrington
 Chief, Division of Cadastral Engineering

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

 Chief, Division of Cadastral Engineering.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE SURVEY OF THE

SOUTH AND EAST BOUNDARIES

AND

A PORTION OF THE NORTH BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 33 SOUTH, RANGE 6 EAST

Of the SALT LAKE Meridian,

in the State of

EXECUTED BY

Vern E. Lane Cartographic Survey Aid

Under special instructions dated February 15, 1954, which provided

for the surveys included under Group No. 387, approved April 6, 1954

and assignment instructions dated July 16, 1954

Survey commenced September 30, 1954

Survey completed November 8, 1954

Partial Survey of T. 33 S., R. 6 E.,
Salt Lake Meridian

Chains

The South three miles of the West Boundary of T. 33 S., R. 6 E., was surveyed by E. Bird in 1925. The North three miles of the West Boundary and the West three miles of the North Boundary was surveyed by J. P. Walker in 1904 during the survey of the boundaries of the Aquarius Forest Reserve. The East three miles of the North Boundary was surveyed by R. C. Yundt in 1950.

This survey was made to show the location of school sections lying within the township.

The survey was executed with Buff and Buff solar transit number 14191, constructed in accordance with the standard specifications of the Bureau of Land Management. The instrument was in good condition, having been placed in proper adjustment prior to the beginning of the field work. It was tested and checked frequently during the progress of the survey.

The measurements were made with a steel tape, eight chains in length. This tape was graduated every link for the first chain, and thereafter at intervals of ten links. The tapes were tested by comparison with a standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to horizontal equivalents, which appear in these notes.

The directions of all lines herein reported are determined by deflecting from meridians established by observations upon Polaris and the sun, throughout the survey.

The geographic value for the corner of Townships 33 and 34 South, Ranges 6 and 7 East, is Latitude 37° 53' 16.11" North, Longitude 111° 11' 09.16" West as determined by traverse from U. S. C. & G. S. Triangulation Station "Mesa" situated in section 9, T.34S., R.7E.

South Boundary of T. 33 S., R. 6 E.

Beginning at the cor. of Ts. 33 and 34 S., Rs. 6 and 7 E., which is monumented with an iron post, 2½ ins. diam., set, marked, and witnessed as described in the field notes of the survey of T. 34 S., R. 6 E.

West, bet. secs. 1 and 36.

Over broken land, desc. 290 ft. over W. slope, through scattered timber.

40.00 The ¼ sec. cor. of secs. 1 and 36.

Set an iron post, 30 inches long, 2½ inches diam., 6 inches in the ground to bed rock, with brass cap marked

$$\frac{1}{4} \frac{S36}{S1} \\ 1954$$

raise a mound of stone, 4 ft. base, around the iron post to brass cap.

Descend 30 ft.

41.50 Dry wash, course S., asc. 140 ft.

55.45 Escarpment, bears N. and S., desc. 110 ft. over West slope.

80.00 The cor. of secs. 1, 2, 35, and 36.

Chains	<p>Set an iron post, 30 inches long, 2½ inches diam., 10 inches in the ground to bed rock, brass cap marked</p> <p style="text-align: center;">T33SR6E S35 S36 S 2 S 1 T34S 1954</p> <p>raise a mound of stone, 3 ft. base, around the iron post to brass cap.</p> <p>Land, broken. Soil, sandy and sandstone boulders at surface. Timber, scattered pinion and juniper.</p>
17.95	<p>West, bet. secs. 2 and 35.</p> <p>Over broken land, desc. 210 ft. through medium scattered timber.</p> <p>Horse Canyon Wash, 40 lks. wide, 2 ft. deep, course W. along line, from N.</p>
39.00	<p>Leave wash, course S. 20° E., asc. 30 ft. over S. E. Slope.</p>
40.00	<p>The ¼ sec. cor. of secs. 2 and 35.</p> <p>Set an iron post, 30 inches long, 2½ inches diam., 6 inches in the ground, with brass cap marked</p> <p style="text-align: center;">¼ S35 S 2 1954</p> <p>raise a mound of stone, 3 ft. base, around the iron post to top of post.</p> <p>Ascend 70 ft. over S. E. Slope.</p>
42.70	<p>Spur, slopes S. W., desc. 80 ft.</p>
51.00	<p>Dry wash, 30 lks. wide, 2 ft. deep, course S. W., asc. 60 ft.</p>
55.60	<p>Escarpment, bears N. and S., desc. 55 ft.</p>
74.70	<p>Dry wash, 20 lks. wide, 1 ft. deep, course S. 15° W.</p>
80.00	<p>The cor. of secs. 2, 3, 34, and 35.</p> <p>Set an iron post, 30 inches long, 2½ inches diam., 6 inches in the ground, with brass cap marked</p> <p style="text-align: center;">T33SR6E S34 S35 S 3 S 2 T34S 1954</p> <p>raise a mound of stone, 3 ft. base, around the iron post to top of post.</p> <p>Land, broken. Soil, sandy and sandstone outcroppings. Timber, medium growth pinion and juniper.</p>
7.40	<p>West, bet. secs. 3 and 34.</p> <p>Over rolling land, through scattered timber.</p> <p>Bladed dirt road, bears N. and S., asc. 130 ft.</p>

Survey of South Boundary T. 33 S., R. 6 E.

Chains

18.15 Spur, projects S., 5 chs. to end, desc. 110 ft. over S. W. slope.

30.82 Dry wash, 10 lks. wide, 2 ft. deep, course S. 20° E.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 3 and 34.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 22 inches in the ground, with brass cap marked

$$\frac{1}{4} \frac{S34}{S3} \\ 1954$$

raise a mound of stone, 3 ft. base, 3 ft. high, N. of the iron post.

Asc. 80 ft.

45.18 Spur, bears S., desc. 40 ft.

60.70 Enter dense timber, bears N. and S.

76.70 Wash, 30 lks. wide, 2 ft. deep, course S. 60° W.

80.00 The cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 26 inches in the ground, with brass cap marked

$$\begin{array}{r} T33SR6E \\ S33|S34 \\ S4|S3 \\ T34S \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, 2 ft. high, N. of the iron post.

Land, rolling.

Soil, sandy.

Timber, E. 60 chs., thinly scattered juniper and cedar, W. 20 chs., dense juniper and cedar.

West, bet. secs. 4 and 33.

Over broken land, through medium dense timber.

23.90 Wash, 20 lks. wide, 3 ft. deep, course S., asc. 110 ft. over broken E. slope.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 4 and 33.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

$$\frac{1}{4} \frac{S33}{S4} \\ 1954$$

raise a mound of stone, 3 ft. base, around the iron post to top of cap.

Asc. 920 ft. over broken S. E. slope with large boulders.

77.80 East rim of Kings Bench, top of 200 ft. vertical wall, bears S., and N., 10 chs., thence E., continue over top of bench through dense timber.

80.00 The cor. of secs. 4, 5, 32, and 33.

Chains

Set an iron post, 36 inches long, 1 inch diam., 6 inches in the ground to bed rock, with brass cap marked

T33SR6E
S32|S33
 S 5|S 4
 T34S
 1954

raise a mound of stone, 3 ft. base, around the iron post to brass cap.

Land, mountainous.

Soil, sandstone outcroppings.

Timber, medium dense juniper and cedar.

West, bet. secs. 5 and 32.

Over top of Kings Bench, desc. 150 ft. over sandstone formation.

28.20 West rim of Kings Bench, 200 ft. vertical wall, bears N. 30° E. and S. 30° W., desc. 470 ft. over steep broken W. slope.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 5 and 32.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

$\frac{1}{4}$ S32
 S 5
 1954

raise a mound of stone, 3 ft. base, around the iron post to brass cap.

45.10 Bladed road, from Boulder to Circle Cliffs, bears N. 10° W., and S., wash, in bottom of Long Canyon, course S. 30° W., asc. 500 ft., through medium dense timber.

58.00 Top of East rim of Rattlesnake Bench, 200 ft. vertical wall, bears N. 20° E. and S. 20° W., desc. 60 ft. over S. W. slope.

68.30 wash, 10 lks. wide, 1 ft. deep, course S. 20° W., asc. 100 ft. over broken ledges.

80.00 The cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground to bed rock, with brass cap marked

T33SR6E
S31|S32
 S 6|S 5
 T34S
 1954

raise a mound of stone, 3 ft. base, around the iron post to brass cap.

Land, mountainous.

Soil, sandy and sandstone outcroppings.

Timber, medium dense juniper and cedar.

West, bet. secs. 6 and 31.

Over broken top of Rattlesnake Bench, through medium dense timber, asc. E. slope, 150 ft.

21.00 Ridge, bears N. and S., desc. 20 ft., over W. slope.

27.10 Crest of bench, bears N. and S., desc. 270 ft. over broken W. slope.

Chains

40.00

The $\frac{1}{4}$ sec. cor. of secs. 6 and 31.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

$$\frac{1}{4} \frac{S31}{S6} \\ 1954$$

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post to top of cap.

Desc. 120 ft. over broken slope, draining westerly.

48.20

Drain, course N. W., desc. 80 ft.

59.70

Top of 400 ft. vertical sandstone wall, the E. wall of The Gulch Canyon, bears N. and S. on curve to W., desc. 520 ft.

69.50

The Gulch, $3\frac{1}{2}$ chs. wide, 15 ft. deep, water 3 inches deep, course S. W. from N., asc. 60 ft. along S. slope.

79.07

Intersect the E. Bdy. of T. 33 S., R. 5 E. The true point for the cor. originally set for the cor. of T. 33 S., Rs. 5 and 6 E., bears South, 7.31 chs. dist., this point is West, 4.51 chs. dist. from its witness corner, a 3 inch iron post, conforming to the record. I re-mark this witness corner for the S. E. cor. of T. 33 S., R. 5 E. At the point of intersection

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

$$\begin{array}{c} T33S \\ R5E R6E \\ S36 \left| \begin{array}{l} S31 C \\ S6 C \end{array} \right. \\ T34S \\ 1954 \end{array}$$

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to brass cap.

Land, rough and mountainous.

Soil, shallow sand and rocky.

Timber, medium dense juniper and cedar.

East Boundary of T. 33 S., R. 6 E.

Beginning at the cor. of Ts. 33 and 34 S., Rs. 6 and 7 E., which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, marked, and witnesses as described in the field notes of the survey of T. 34 S., R. 6 E.

N. $0^{\circ} 05'$ W., bet. secs. 31 and 36.

Over broken land, draining Westerly, through medium dense timber, desc. N. slope 80 ft.

7.30

Wash, 30 lks. wide, 1 ft. deep, course S. W., asc. 80 ft. over S. slope.

14.20

Spur, slopes S. 70° W., desc. 130 ft. over N. W. slope.

19.80

Wash, course W., asc. 110 ft.

28.80

A low spur, projects W., desc. 80 ft.

37.70

Wash, 30 lks. wide, 2 ft. deep, course S. 70° W., asc. 70 ft. over S. slope.

193

Chains

40.00 The $\frac{1}{4}$ sec. cor. of secs. 31 and 36.Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 4 inches in the ground to bed rock with brass cap marked
$$\begin{array}{r} \frac{1}{4} \\ S36 | S31 \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, around the iron post, to top of cap.

Cor. is at the base of a ledge, 15 ft. high.

Asc. 60 ft. over broken S. slope.

45.70 Rocky spur, projects S. W., desc. 120 ft.

62.00 Wash, 30 lks. wide, 3 ft. deep, course N. W. from E., asc. 110 ft.

80.00 The cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 5 inches in the ground to bed rock, with brass cap marked
$$\begin{array}{r} T33S \\ R6ER7E \\ S25 | S30 \\ S36 | S31 \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, around the iron post to brass cap.

Land, broken with westerly drainage.

Soil, shallow sand, rocky.

Timber, cedar and juniper.

N. $6^{\circ} 05'$ W., bet. secs. 25 and 30.

Over rolling land, through medium dense timber, asc. 50 ft. over S. slope.

3.20 Top of ascent, bears S. W. and S. E.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 25 and 30.Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 15 inches in the ground with brass cap marked
$$\begin{array}{r} \frac{1}{4} \\ S25 | S30 \\ 1954 \end{array}$$

raise a mound of stone, 2 ft. base, around the iron post, to top of cap.

80.00 The cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 26 inches in the ground with brass cap marked
$$\begin{array}{r} T33 S \\ R6E | R7E \\ S24 | S19 \\ S25 | S30 \\ 1954 \end{array}$$
raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, West of the cor.

Survey of East Boundary of T. 33 S., R. 6 E.

Chains

Land, rolling.
Soil, shallow sand and rocky.
Timber, medium dense cedar and juniper.

N. 0° 05' W., bet. secs. 19 and 24.

Over rolling land, through medium dense timber, asc. S. E. slope, 160 ft.

20.60 Ridge, bears S. W. and N. E., desc. 60 ft. over N. W. slope.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 19 and 24.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 5 inches in the ground to bed rock with brass cap marked

$\frac{1}{4}$
S24|S19
1954

raise a mound of stone, 3 ft. base, around the iron post, to top of post.

53.00 Wash, 40 lks. wide, 2 ft. deep, course S. W.

61.90 Bladed road to Boulder, bears S. W. on curve to S. E., asc. 150 ft. over broken S. slope.

80.00 The cor. of secs. 13, 18, 19 and 24.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

T33S
R6E|R7E
S13|S18
S24|S19
1954

raise a mound of stone, 3 ft. base, around the iron post, to top of cap.

Land, rolling.
Soil, sandy and rocky
Timber, medium dense juniper and pinion.

N. 0° 05' W., bet. secs. 13 and 18.

Over rolling land, through medium dense timber, desc. 160 ft.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 13 and 18.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground, with brass cap marked

$\frac{1}{4}$
S13|S18
1954

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of post.

Desc. 20 ft.

46.50 Wash, 30 lks. wide, 1 ft. deep, course S. W. , asc. S. slope 130 ft.

71.55 Point of spur, projecting W., desc. 70 ft. along NW. slope.

Chains

78.80

Wash, course W.

80.00

The cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground, with brass cap marked

T33S
R6ER7E
S12|S 7
S13|S18
1954

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Land, Rolling and broken.
Soil, shallow sand and rocky.
Timber, cedar and juniper.

N. $0^{\circ} 05'$ W., bet. secs. 7 and 12.

Over broken hills, through medium dense timber, asc. 110 ft. over S. slope.

15.20

Spur, slopes S. 70° W., desc. 50 ft.

40.00

The $\frac{1}{4}$ sec. cor. of secs. 7 and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground, with brass cap marked

$\frac{1}{4}$
S12|S7
1954

raise a mound of stone, 3 ft. base, around the iron post to top of cap.

Desc. 20 ft.

53.20

Wash, 15 lks. wide, 1 ft. deep, course S. 70° W., asc. 30 ft.

58.70

Minor spur, projects S. 70° W., desc. 20 ft.

62.55

wash, 10 lks. wide, 1 ft. deep, course S. W., asc. 80 ft.

71.60

Spur, projects S. 70° W., desc. 80 ft. over N. slope.

80.00

The cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

T33S
R6E|R7E
S 1|S 6
S12|S 7
1954

raise a mound of stone, 3 ft. base, around the iron post to top of cap.

Land, broken hills.
Soil, shallow sand and sandstone surface rock.
Timber, juniper and cedar.

N. $0^{\circ} 05'$ W., bet. secs. 1 and 6..

Chains

Over rolling land, through scattering timber, desc. 50 ft. over N. slope.

6.00 Enter sagebrush flat, bears W. and N. 20° E.

18.50 Horse Canyon Wash,, 50 lks. wide, 3 ft. deep, course SW.

33.80 Base of ascent, bears S. W. and N. E., leave sagebrush flat and enter timber, asc. 60 ft. along S. E. slope.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 1 and 6.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

$\frac{1}{4}$
S1|S6
1954

raise a mound of stone, 5 ft. base, around the iron post to top of post.

Ascend 100 ft. over rolling land,

69.32 The cor. of Ts. 32 and 33 S., Rs. 6 and 7 E., marked with an iron post, 3 inches diam., conforming to the official record.

Land, rolling.

Soil, sandy.

Timber, medium scattered cedar and juniper.

Completion Survey of North Bdy. of T. 33 S., R. 6 E.

Beginning at the cor. of secs. 3, 4, 33 and 34, Ts. 32 and 33 S., R. 6 E., which is monumented with an iron post, 2 inches diam., set, marked, and witnessed as described in the field notes of the survey of T. 32 S., R. 6 E.

West, bet. secs. 4 and 33.

Over rough mountainous land, asc. 130 ft. along S. slope.

12.40 Spur, projects S. 30° W., desc. steep S. W. slope, 270 ft.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 4 and 33.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 22 inches in the ground, with brass cap marked

$\frac{1}{4}$ S33
S 4
1954

raise a mound of stone, 4 ft. base, $1\frac{1}{2}$ ft. high, N. of the iron post.

56.50 Drain, course S.

78.40 Spur, projects N. 20° E., desc. 40 ft. over W. slope.

80.00 The cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 1 inch in the ground to bed rock, with brass cap marked

197

Chains

T32SR6E

S32|S33

S 5|S 4

T33S

1954

raise a mound of stone, 5 ft. base, around the iron post, to top of cap.

From the cor., the Forest Service boundary post number 52, an iron post, 4 inches diam., firmly set, marked and witnessed as described in the official record, bears N. 30° 17' E., 1.86 chs. dist. I remove the marks pertaining to the sections from this post.

Land, mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, juniper and pinion.

Undergrowth, sage brush.

West, bet. secs. 5 and 32.

Over rough mountainous land, desc. 100 ft. over W. slope, through scattered timber.

13.30 Stream, in the bottom of The Gulch, 50 lks. wide, 2 inches deep, with 3 ft. banks, course S. 20° W., asc. slight E. slope.

20.00 Base of steep ascent, bears N. E. and S. W., asc. 290 ft. along S. E. slope.

34.00 Spur, projects S. from base of 40 ft. ledge, 2 ft. N. of line, desc. 130 ft. along S. W. slope.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 5 and 32.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 15 inches in the ground, with brass cap marked

$\frac{1}{4}$ $\frac{S32}{S 5}$

1954

raise a mound of stone, 2 $\frac{1}{2}$ ft. base, around the iron post, to top of post.

42.00 A stream, 60 ft. below the $\frac{1}{4}$ sec. cor., 10 lks. wide and 2 ft. deep, water, 3 inches deep, course S. E., asc. E. slope 60 ft.

44.00 Base of perpendicular sandstone wall, 200 ft. high, bears S. and N. on curve to E. A spring with good water, bears N. about 2 chs. Asc. 80 ft. from top of cliff over broken E. slope.

59.40 Spur, projects S., desc. 40 ft. over S. W. slope.

64.20 Draw, drains S., asc. 100 ft. along S. E. slope.

69.10 Spur, projects S., desc. 220 ft. over ledges on W. slope.

80.00 The cor. of secs. 5, 6, 31, and 32.

Set an iron post, 36 inches long, 1 inch diam., 12 inches in the ground to bed rock, with brass cap marked

Chains

T32SR6E
S31|S32
S 6|S 5
T33S
1954

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of cap.

From the cor., the Forest Service boundary post number 51, an iron post, 4 inches diam., firmly set, marked and witnesses as described in the official record, bears N. $5^{\circ} 05'$ E., 1.50 chs. dist. I remove the marks pertaining to the sections from this post.

Land, mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, juniper and pinion.

West, bet. secs. 6 and 31.

Over rough mountainous land, through dense timber, desc. W. slope, 70 ft.

3.70 Wash, 30 lks. wide, 4 ft. deep, course S., asc. 400 ft. over steep E. slope.

18.20 The point of a spur, projecting S. E., desc. 40 ft. along S. slope.

24.70 Drain, course S. E., asc. 120 ft. over E. slope.

31.00 Ridge, bears N. and S. W., desc. 50 ft. over N. W. slope.

34.73 The witness $\frac{1}{4}$ sec. cor. of secs. 6 and 31.

Set an iron post, 3 ft. long, 1 inch diam., 2 inches in the ground to solid rock with brass cap marked

W $\frac{1}{4}$ ← S31
C $\frac{1}{4}$ ← S 6
1954

raise a mound of stone, $4\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, around the iron post.

Desc. abruptly over broken ledges along N. W. slope.

40.00 The point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31, falls on steep N. W. slope, unsafe place for corner.

57.00 Wash, course S. 60° W., asc. S. E. slope.

69.30 Spur, slopes S. W., desc. 80 ft. along W. slope.

76.90 Wash, 40 lks. wide, 4 ft. deep, course S. 10° W.

77.37 Intersect the E. Bdy. of T. 33 S., R. 5 E.

At the point of intersection,

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bed rock, with brass cap marked

T33S T32S
R5E R6E
S1 | S31 C
| S 6 C
T33S
1954

Raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, around the iron post.

Chains

From the closing Tp. cor., the cor. originally set for the cor. of Ts. 32 and 33 S., Rs. 5 and 6 E., marked with a 4 inch iron post conforming to the record, bears North, 1.40 chs. dist. I remove the marks S5 from this corner.

Land, mountainous.

Soil, sandy and sandstone outcroppings.

Timber, medium dense juniper and cedar.

Survey of a Portion of the Subdivisional Lines of T. 33 S., R. 6 E.

N. 0° 06' W., bet. secs. 35 and 36.

Over broken land, draining west, through scattered timber.

8.20 Crest of bench, bears S. W. and N. E., desc. 70 ft. over N. slope.

10.70 Wash, course S. 70° W., asc. 100 ft. over S. slope.

13.30 A rocky spur, projects S. 60° W., about 5 chs. to end, thence along broken W. slope over ledges.

36.10 A low spur, projects W., desc. 60 ft. over N. slope.

38.50 Wash, 20 lks. wide, 2 ft. deep, course W., asc. N. slope, 20 ft.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 35 and 36.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

$\frac{1}{4}$
S35|S36

1954

raise a mound of stone, 3 ft. base, around the iron post, to top of cap.

Asc. 120 ft. over steep S. W. slope.

44.20 Spur, projects W. about 10 chs. to end, desc. 190 ft. over broken ledges, along N. W. slope.

52.60 Wash, in bottom of Horse Canyon, 60 lks. wide; 3 ft. deep, course S. 20° W., asc. 150 ft. along S. E. slope.

67.00 Spur, projects E., desc. 90 ft. over ledges.

69.70 Wash, in bottom of Horse Canyon, 60 lks. wide, 3 ft. deep, course E., asc. 80 ft. over broken S. slope.

74.30 Spur, projects S. 70° W., desc. 60 ft. over N. slope.

76.90 Wash, in bottom of Horse Canyon, 60 lks. wide, 3 ft. deep, course S. 70° W., asc. 60 ft. over S. slope.

80.00 The cor. of secs. 25, 26, 35, and 36.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 14 inches in the ground, with brass cap marked

T33SR6E
S26|S25
S35|S36
1954

Chains

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Land, broken.

Soil, shallow sand and sandstone outcroppings.

Timber, medium scattered juniper and cedar.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp.

S. $89^{\circ} 50'$ W., bet. secs. 25 and 36.

Over rolling land, through medium dense timber, asc. 50 ft. over E. slope.

5.10 Ridge, bears N. E. and S. W., desc. 170 ft. over W. slope.

29.80 Wash, course S. W., asc. 50 ft. along S. E. slope.

35.40 Spur, projects S. W.

39.90 The $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 15 inches in the ground, with brass cap marked

$\frac{S25}{S36}$
1954

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Desc. 80 ft. over W. slope.

53.80 Crest of bench, bears N. E. and S. W., desc. 350 ft. over broken ledges on W. slope.

72.00 Wash, in bottom of Horse Canyon, 1 ch. wide, 5 ft. deep, course S.

72.50 Top of ledge, 120 ft. high, bears N. and S., thence over rolling land

79.80 The cor. of secs. 25, 26, 35, and 36.

Land, rolling and broken.

Soil, shallow sand and sandstone outcroppings.

Timber, medium scattered cedar and juniper.

From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp.

West, bet. secs. 1 and 12.

Over broken land, through medium dense timber, desc. 70 ft. along N. W. slope.

17.40 Wash, in bottom of Horse Canyon, 50 lks. wide and 3 ft. deep, course S. W., asc. 120 ft. along S. E. slope.

35.50 Spur, projects S. 20° E., desc. 40 ft. along S. W. slope.

39.20 Wash, 25 lks. wide, 1 ft. deep, course S., asc. 10 ft.

39.96 The $\frac{1}{4}$ sec. cor. of secs. 1 and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 4 inches in the ground to bed rock, with brass cap marked

Chains

$$\frac{1}{4} \frac{S \ 1}{S12}$$

1954

raise a mound of stone, 4 ft. base, around the iron post to top of
Over rolling land, through medium dense timber.

79.92 The cor. of secs. 1, 2, 11, and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the
ground, with brass cap marked

$$\begin{array}{r} T33SR6E \\ S \ 2 | S \ 1 \\ \hline S11 | S12 \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, 3 ft. high, W. of the iron post.

Land, rolling and broken.
Soil, sandy and sandstone outcroppings.
Timber, medium dense cedar and juniper.

From the cor. of secs. 1, 2, 11, and 12

N. $0^{\circ} 20'$ W., bet. secs. 1 and 2.

Over rolling land, through scattered timber and sagebrush undergrowth
asc. 20 ft.

14.40 Wash, 20 lks. wide, 3 ft. deep, course S. W., asc. 90 ft.

35.13 The point of a spur, projecting W., desc. 20 ft.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the
ground, with brass cap marked

$$\frac{1}{4}$$

$$S2 | S1$$

1954

raise a mound of stone, 4 ft. base, around the iron post to top of cap
Asc. 60 ft. over rolling land.

67.70 Desc. 50 ft. along N. W. slope.

68.30 Wash, 30 lks. wide, 6 ft. deep, course S. W.

69.14 The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., a
2 inch iron post, set, marked, and witnessed as described in the
official record.

Land, rolling.
Soil, sandy.
Timber, medium scattered pinion and cedar.
Undergrowth, sagebrush.

From the cor. of secs. 1, 2, 11, and 12.

West, bet. secs. 2 and 11.

Over sagebrush bottom.

Survey of a Portion of the Subdivisional Lines of T. 33 S., R. 6 E.

Chains

- 3.00 Wash, 50 lks. wide, 2 ft. deep, course S. 30° E.
 5.50 Trail road, bears S. 20° E. and N. 20° W.
 14.70 Same wash, course S. E., asc. 120 ft. along broken slope draining N.
 31.50 Wire fence, bears S. W. and N. E., desc. 20 ft., enter timber.
 39.40 Wash, 10 lks. wide, 1 ft. deep, course N.
 39.96 The $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S } 2 \\ \hline \text{S11} \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, around the iron post to top of cap.

Asc. 70 ft. along slope, draining N.

- 70.00 Leave timber, bears N. E. and S. W., enter sage brush bottom.
 79.92 The cor. of secs. 2, 3, 10, and 11.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground, with brass cap marked

$$\begin{array}{r} \text{T33SR6E} \\ \text{S } 3 \text{ | S } 2 \\ \hline \text{S10 | S11} \\ 1954 \end{array}$$

raise a mound of stone, 2 ft. base, 2 ft. high, W. of the cor.

Land, rolling.

Soil, sandy.

Timber, medium scattered pinion and cedar.

Undergrowth, sagebrush.

From the cor. of secs. 2, 3, 10, and 11.

N. 0° 21' W., bet. secs. 2 and 3.

Over sagebrush flat, through scattering timber.

- 1.30 Wash, 20 lks. wide, 1 ft. deep, course E.
 31.10 Wash, 20 lks. wide, 2 ft. deep, course E.
 34.60 Trail road, bears S. 60° W., N. 60° E.
 37.20 Wash, 30 lks. wide, 3 ft. deep, course S. 60° E.
 40.00 The $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
 Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ \hline \text{S3 | S2} \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, 3 ft. high, W. of the cor.

Chains

49.65 Trail road, bears E. and W.

59.70 Wash, 30 lks. wide, 2 ft. deep, course S. E.

69.10 The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., an iron post, 2 inches diam., set, marked, and witnessed as described in the official record.

Land, level.

Soil, sandy.

Timber, scattering pinion and cedar.

Undergrowth, sagebrush.

From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp.

N. 0° 07' W., bet. secs. 33 and 34.

Asc. 90 ft. over rolling land, through medium dense timber.

38.20 Wash, 30 lks. wide, 2 ft. deep, course E. about 1 ch., thence S.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 33 and 34.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 22 inches in the ground, with brass cap marked

$\frac{1}{4}$

S33|S34

1954

raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.

40.70 Same wash, course S. 20° W. from N. E.

46.80 Same wash, course S. 20° E. from N. W., asc. 40 ft. over rolling land

69.90 Same wash, course S. W. from N. E.

77.30 Bladed road, bears S. W. and N. E.

80.00 The cor. of secs. 27, 28, 33, and 34.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 15 inches in the ground, with brass cap marked

T93SR6E

S28|S27

S33|S34

1954

raise a mound of stone, 3 ft. base, around the iron post to top of post.

Land, rolling.

Soil, sandy.

Timber, medium dense pinion and juniper.

Undergrowth, sagebrush.

N. 0° 07' W., bet. secs. 27 and 28.

Over broken mountainous land, draining southerly, through medium dense timber, asc. 50 ft.

10.10 Dry wash, course S. W., asc. 420 ft.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 27 and 28, falls on steep talus S. slope.

Survey of a Portion of the Subdivisional Lines of T. 33 S., R. 6 E.

Chains

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground, to bedrock, with brass cap marked

$\frac{1}{4}$
S28|S27
1954

raise a mound of stone, $4\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Asc. 500 ft. over steep S. slope.

- 47.40 Top of vertical sandstone wall, 310 ft. high, bears N. E. and S. 60° W., continue over sandstone pinnacles on top of a point of Kings Bench.
- 65.00 Top of a vertical sandstone wall, about 150 ft. high, bears N. 60° E. and S. 60° W., desc. 320 ft. over broken N. slope.
- 74.90 Wash, in bottom of Long Canyon, course S. W.
- 75.40 Bladed road, Boulder, Utah to Burr Trail, bears N. E. and S. W., asc. 200 ft. over broken S. slope over large sandstone boulders.
- 80.00 The cor. of secs. 21, 22, 27, and 28.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

T33SR6E
S21|S22
S28|S27
1954

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post, to top of post.

Land, broken and mountainous.
Soil, shale and sandstone outcroppings.
Timber, medium dense juniper and cedar.

N. 0° 07' W., bet. secs. 21 and 22.

Over rough mountainous land, through scattered timber, exceedingly difficult to survey.

Asc. 360 ft. over broken S. slope.

- 7.00 Top of vertical sandstone wall, about 190 ft. high, bears N. E. and W., thence over needle-like pinnacles on top of very rough narrow sandstone ridge, bearing N.
- 21.00 A break in the ridge, about 200 ft. deep and 1 ch. wide, bears S. W. and N. E.
- 40.00 The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, falls on an inaccessible portion of high broken sandstone ridge, bearing N. and S.
- The point for the witness $\frac{1}{4}$ sec. cor. of secs. 21 and 22 bears S. 45° 38' E., 6.95 chs. dist., about 400 ft. below the true point, it is impossible to monument the witness cor. at any other position nearer the true point.
- At the point for the witness $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
- Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

Chains

W C
S21|S22
1954

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to top of cap.

Continue over needle-like pinnacles on top of rough broken narrow sandstone ridge, bearing N. and S.

60.00

The cor. of secs. 15, 16, 21, and 22, falls on an inaccessible portion of high sandstone ridge.

The point for the witness cor. of secs. 15, 16, 21, and 22, bears East, 3.86 chs. dist., at the base of a vertical sandstone wall, about 200 ft. high, bearing N. and S., irregularly.

At the point for the witness corner.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

T3³SR6-
W S16|S15
C S21|S22
1954

Land, rough and mountainous with numerous sandstone pinnacles.
Soil, solid sandstone.
Timber, medium scattered pinion and juniper.

N. 0° 07' W., bet. secs. 15 and 16.

Over rough, broken top of ridge, bearing N. and S., through medium scattered timber. Line crosses over numerous needle-like sandstone pinnacles.

38.00

Top of vertical sandstone wall, about 100 ft. high., desc. 120 ft.

41.00

The sec. cor. of secs. 15 and 16.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 7 inches in the ground, with brass cap marked

S16|S15
1954

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post to top of post.

The corner is 30 lks. E. of the vertical wall on steep E. slope.

44.00

Top of vertical sandstone wall, about 100 ft. high, bearing N. and S., irregularly, thence over needle-like sandstone pinnacles on top of rough, broken, narrow sandstone ridge, bearing N. and S.

50.00

The cor. of secs. 9, 10, 15, and 16, falls on the highest northerly red sandstone pinnacle on N. end of sandstone ridge. This point is inaccessible.

Land, mountainous and very broken with numerous cliffs and pinnacles
Soil, solid sandstone.

Timber, thinly scattered juniper and cedar.
Exceedingly difficult to survey.

Survey of a Portion of the Subdivisional Lines of T. 33 S., R. 6 E.

Chains

N. 0° 07' W., bet. secs. 9 and 10.

Over rough mountainous land, desc. over precipitous N. end of high sandstone ridge.

9.94 The witness cor. of secs. 9, 10, 15, and 16.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

T33SR6E

S 9 | S10

S16 | S15

W C

1954

raise a mound of stone, 4 ft. base, around the iron post to top of cap.

Desc. 110 ft. over broken N. slope.

15.60 Top of grey clay knoll, desc. 120 ft. over N. slope.

19.30 Wash, 20 lks. wide, 2 ft. deep, course N. 70° E., asc. 70 ft.

36.00 Spur, projects E., desc. 50 ft.

39.10 Drain, course E.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 9 and 10.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock, with brass cap marked

$\frac{1}{4}$

S 9 | S10

1954

raise a mound of stone, 4 ft. base, around the iron post to top of cap.

Asc. 550 ft. over broken slope, draining southerly.

80.00 The cor. of secs. 3, 4, 9, and 10.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

T33SR6E

S 4 | S 3

S 9 | S10

1954

raise a mound of stone, 4 ft. base, around the iron post, to top of cap.

Corner is located on a steep clay S. slope.

Land, broken and mountainous.

Soil, shallow sand, clay and sandstone outcroppings.

Timber, medium scattered pinion and cedar.

From the cor. of secs. 2, 3, 10, and 11.

West, bet. secs. 3 and 10.

Over sagebrush bottom, through scattering timber, asc. 50 ft.

Chains	
16.60	Trail road, bears S. W. and N. E., asc. 30 ft.
24.60	Leave sagebrush bottom, enter medium dense timber, bears N. W. and S. E., asc. 40 ft.
30.10	Asc. 60 ft. over broken E. slope.
39.96	The $\frac{1}{4}$ sec. cor. of secs. 3 and 10. Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 12 inches in the ground with brass cap marked $\begin{array}{r} \frac{1}{4} \text{ S } 3 \\ \hline \text{S } 10 \\ 1954 \end{array}$ raise a mound of stone, 4 ft. base, around the iron post, to top of cap. Asc. 60 ft. over E. slope.
44.20	Asc. 120 ft. over steep E. slope.
50.10	Spur, projects S., asc. 200 ft. along broken clay slope with sandstone outcroppings, draining southerly.
79.92	The cor. of secs. 3, 4, 9, and 10. Land, E. 20 chs., sagebrush bottom; W. 60 chs., broken and rough. Soil, sand and clay. Timber, medium scattering to dense cedar and juniper.
	From the cor. of secs. 3, 4, 9, and 10. N. $0^{\circ} 21'$ W., bet. secs. 3 and 4. Over rough mountainous land, through medium dense timber, asc. 400 ft. over steep clay S. slope.
9.00	Top of 90 ft. vertical sandstone wall of an island mesa, bears W. and N. E. on curve, thence over broken top of mesa.
14.00	Top of 80 ft. vertical sandstone wall, bears W. and N. E. on curve, desc. 430 ft. over steep broken N. slope.
40.00	The $\frac{1}{4}$ sec. cor. of secs. 3 and 4. Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 4 inches in the ground, to bed rock, with brass cap marked $\begin{array}{r} \frac{1}{4} \\ \text{S } 4 \text{ S } 3 \\ 1954 \end{array}$ raise a mound of stone, 3 ft. base, around the iron post, to top of cap. Asc. 180 ft. along broken S. E. slope, through medium dense timber.
68.93	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., an iron post, 2 inches diam., set, marked, and witnessed as described in the field notes of the survey of T. 32 S., R. 6 E. Land, mountainous. Soil, shallow sand and clay. Timber, medium dense cedar and pinion.

Survey of a Portion of the Subdivisional Lines of T. 33 S., R. 6 E.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp.

N. 0° 08' W., bet. secs. 32 and 33.

Over rolling top of Kings Bench, through medium dense timber, asc. 20 ft.

37.20 Wash, 20 lks. wide, 2 ft. deep, course S. W., asc. 10 ft.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 32 and 33.

Set an iron post, 3 ft. long, 1 inch diam., 3 inches in the ground to bed rock with brass cap marked

$\frac{1}{4}$

S32|S33

1954

raise a mound of stone, 3 ft. base, around the iron post, to top of cap.

Asc. 50 ft. over rolling land.

43.70 Spur, projects S. W., desc. 90 ft. along N. W. slope over ledges.

58.30 Top of vertical sandstone wall, about 250 ft. high, bears S. W. and N. E., desc. 500 ft. along steep N. W. slope into Long Canyon.

74.50 Bladed road, Boulder, Utah to Burr Trail, bears N. E. and S. W.

75.70 Wash, 50 lks. wide, 3 ft. deep, course S. W., in the bottom of Long Canyon, asc. 60 ft. along S. E. slope.

80.00 The cor. of secs. 28, 29, 32, and 33.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 12 inches in the ground, with brass cap marked

T33SR6E

S29|S28

S32|S33

1954

raise a mound of stone, 3 ft. base, around the iron post, to top of post.

Land, broken and mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense juniper and cedar.

From the cor. of secs. 15, 16, 21 and 22, counting distance from the true point.

West, bet. secs. 16 and 21.

Over broken top of sandstone ridge..

2.00 Top of ridge, bears N. and S.

8.00 Top of sandstone wall, about 150 ft. high, bears N. and W.

14.00 Wash, 2 chs. wide, and 3 ft. deep, in the bottom of Long Canyon, course S., asc. 300 ft. over broken sandstone wall of canyon.

25.00 Ridge, top of Rattlesnake Bench, bears N. and S.

Chains

31.60 Top of vertical sandstone wall, about 180 ft. high, bears N. E. and S. W., desc. 370 ft. over broken slope, draining W., into canyon.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 16 and 21.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 4 inches in the ground to bed rock with brass cap marked

$\frac{1}{4}$ $\frac{S16}{S21}$
1954

raise a mound of stone, 4 ft. base, around the iron post, to top of cap.

40.50 Wash, 25 lks. wide, 1 ft. deep, course S. W., desc. broken W. slope.

53.00 Wash, in bottom of canyon, 25 lks. wide, 3 ft. deep, course S. 30° W., asc. steep broken S. E. slope.

74.00 Base of cliff, about 200 ft. high, bears N. 60° E. and S. 70° W., Asc. 200 ft.

80.00 The cor. of secs. 16, 17, 20 and 21, falls near top of vertical sandstone wall, about 200 ft. high, bearing N. 70° W and E. on curve. The point for the cor. is inaccessible.

The point selected for the witness sec. cor. of secs. 16, 17, 20 and 21, bears S. $7^{\circ} 17'$ W., 4.50 chs dist.

At the point for the witness cor.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

T33SR6E
S17|S16
S20|S21
W C
1954

raise a mound of stone, 5 ft. base, around the iron post, to top of cap.

The witness cor. is located on steep S. slope in large sandstone boulders.

Land, mountainous and very rough.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense pinion and juniper.

N. $0^{\circ} 08'$ W., bet. secs. 16 and 17.

Over top of mesa, through medium dense timber.

20.00 Ridge of mesa, bears S. W. and N. E., desc. 240 ft.

36.00 Top of vertical sandstone wall, about 200 ft. high, bears S. 70° W. and E., desc. 230 ft. into canyon.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground, with brass cap marked

$\frac{1}{4}$
S17|S16
1954

Chains

raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Desc. 200 ft. over steep broken N. Slope.

45.50 Wash, 50 lks. wide, 3 ft. deep, course W., asc. 500 ft. over steep broken S. slope.

64.00 Top of vertical sandstone wall, about 270 ft. high, bears S. W. and N. E., asc. 100 ft. over top of mesa.

80.00 The point for the cor. of secs. 8, 9, 16, and 17, falls on high inaccessible island mesa.

Land, rough and mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense juniper and pinion.

From the cor. of secs. 9, 10, 15, and 16, not monumented in true position.

S. $89^{\circ} 49'$ W., bet. secs. 9 and 16, counting distance from the point for the cor. of secs. 9, 10, 15, and 16.

Over rough, mountainous land, desc. over precipitous cliffs and ledges.

15.60 Wash, 10 lks. wide, 20 ft. deep, course S. 30° W., asc. 400 ft. along steep broken S. E. slope.

25.60 Top of vertical sandstone wall, about 200 ft. high, bears S. 20° W., and N. 20° E., continue over top of island mesa.

39.96 The point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16, falls on top of inaccessible mesa.

41.00 Top of vertical sandstone wall, bears N. E. and S. W., desc. over steep broken W. slope, 300 ft.

43.78 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 9 and 16.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock with brass cap marked

$$\begin{array}{c} \frac{1}{4} \xrightarrow{\text{S } 9} \text{W} \\ \text{S } 16 \quad \text{C} \\ 1954 \end{array}$$

raise a mound of stone, 5 ft. base, around the iron post, to top of cap.

Desc. 200 ft. over broken W. slope.

55.50 Wash, 80 lks. wide, 20 ft. deep, course S. W., asc. 200 ft. along steep broken S. E. slope.

70.05 Point selected for the witness cor. of secs. 8, 9, 16, and 17.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

$$\begin{array}{c} \text{T33SR6E} \\ \text{W } \frac{\text{S } 8}{\text{S } 17} \mid \frac{\text{S } 9}{\text{S } 16} \\ \text{C} \\ 1954 \end{array}$$

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Chains

Corner is located at base of vertical sandstone wall, about 200 ft. high, bears N. and S.

70.40 Top of cliff, bearing N. and S., continue over top of island mesa.

79.92 The cor. of secs. 8, 9, 16, and 17.

Land, rough and mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense juniper and pinion.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp.

N. $0^{\circ} 08'$ W., bet. secs. 31 and 32.

Over broken top of Rattlesnake Bench, asc. 60 ft. along S. E. slope.

7.11 Ridge, bears S. 70° W. and N. E., desc. N. W. slope, 20 ft.

12.60 Wash, 30 lks. wide, 4 ft. deep, drains S. 70° W., asc. 70 ft. over S. slope.

17.40 Spur, projects W., desc. 250 ft. over broken ledges on N. slope.

40.00 The $\frac{1}{4}$ sec. cor. of secs. 31 and 32.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

$\frac{1}{4}$
S31|S32
1954

raise a mound of stone, 3 ft. base, around the iron post, to top of post.

Cor. is located on top of sandstone ledge, desc. 50 ft.

41.50 Wash, 40 lks. wide, 3 ft. deep, course W., asc. 270 ft. over broken ledges on S. slope.

64.10 Spur, projects W., desc. 30 ft. along N. W. slope.

80.00 The cor. of secs. 29, 30, 31, and 32.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 4 inches in the ground to bed rock, with brass cap marked

T33SR6E
S30|S29
S31|S32
1954

raise a mound of stone, 4 ft. base, around the iron post, to top of post.

The head of a trail from the bottom of the Gulch bears about N. 10° W. 15 chs. This trail is impassible with horses and very steep and rough.

Land, broken mesa top.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense pinion and juniper.

From the cor. of secs. 28, 29, 32, and 33.

S. $89^{\circ} 52'$ W., bet. secs. 29 and 32.

Survey of a Portion of the Subdivisional Lines of T. 33 S., R. 6 E.

Chains

Over broken mountainous land, asc. 300 ft.

6.20 Top of vertical sandstone wall, about 280 ft. high, the W. wall of Long Canyon, bears N. E. and S. W., asc. 100 ft. over broken ledges on top of Rattlesnake Bench through medium dense timber.

19.90 Wash, course S., asc. 100 ft. over E. slope.

34.10 Ridge, bears N. 20° E., and S. 30° W., desc. 40 ft. over W. slope.

39.95 The $\frac{1}{4}$ sec. cor. of secs. 29 and 32.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 14 inches in the ground with brass cap marked

$$\frac{1}{4} \frac{S29}{S32} \\ 1954$$

raise a mound of stone, 3 ft. base, around the iron post, to top of cap.

Over rolling land, desc. 40 ft.

68.10 A white sandstone knoll, bears S., about 6 chs. dist., desc. 110 ft. along broken slope draining northerly.

79.90 The cor. of secs. 29, 30, 31, and 32.

Land, broken and rolling mesa top.
Soil, shallow sand and sandstone outcroppings.
Timber, medium dense juniper and pinion.

GENERAL DESCRIPTION

T. 33 S., R. 6 E. is a rough mountainous country, cut by deep canyons. Long Canyon and the Gulch, with its tributaries, drain the western part of the Tp. and Horse Canyon drains the eastern part.

A bladed road from Boulder, Utah to the Burr Trail enters the Tp. on the S. bdy. of sec. 32 in the bottom of Long Canyon and follows Long Canyon to a divide in the face of the Circle Cliffs. The divide is about 10 chs. N. E. of the cor. of secs. 21, 22, 27, and 28. The road then meanders in a southeasterly direction and leaves the Tp. on the E. bdy. of sec. 24.

The soil is very poor, consisting of shallow sand on top of solid sandstone rock.

The main use of the area is for winter cattle pasture.

There are many uranium claims staked throughout the Tp. but at the time of survey none were being worked.

The Circle Cliffs pass through the Tp., entering near the S. W. cor. of sec. 32 and bearing generally in a Northerly direction.

There is a good supply of good clear water in the bottom of the Gulch throughout the year. There is also one spring in the bottom of Long Canyon which flows a very small amount.

Timber consists of pinion, juniper, and a very few pines. The tops of Kings and Rattlesnake Benches are covered with a dense growth of juniper and pinion of medium size.

The general elevation of the Tp. is between 6,000 and 7,500 ft. above sea level.

Access to the top of Rattlesnake Bench is provided by a steep rough trail beginning in the bottom of the Gulch, near the cor. of secs. 29, 30, 31, and 32. The trail is impassible with horses. Access to the top of Kings Bench was provided by a steep break in the face of the Circle Cliffs near the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp.

The observed magnetic declinations is 15° 15' E.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF CADASTRAL ENGINEER

I, Vern E. Lane, HEREBY CERTIFY upon honor that, pursuant to special instructions bearing date of the 15th day of February, 1954, I have surveyed the south and east boundaries and a portion of the north boundary and a portion of the subdivisional lines of Township 33 South, Range 6 East,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

November 29, 1954

Vern E. Lane
Vern E. Lane
Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 11 1955, 1955

The foregoing field notes of the survey of the south and east boundaries and a portion of the north boundary and a portion of the subdivisional lines of Township 33 South, Range 6 East.

executed by _____

having been critically examined and found correct, are hereby approved.

Carl G. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.~~

~~Chief, Division of Cadastral Engineering~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Survey of the South and East Boundaries

and a

Portion of the Subdivision

of

Township 33 South, Range 7 East

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Fred R. Chappell, Cartographic Survey Aid

Under special instructions dated February 15, 1954, which provided
for the surveys included under Group No. 387-Utah, approved April 6, 1954
and assignment instructions dated March 29, 1954, 19

Survey commenced October 13, 1954, 19

Survey completed November 9, 1954, 19

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Township 33 South, Range 7 East

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South and East Boundaries, and Portion of Subdivision, T. 33 S, R. 7 E.

Chains

The north boundary of Township 33 South, Range 7 East, was surveyed by J. R. Stewart and R. J. Bryant in 1909. The west boundary of the township was surveyed concurrently with the survey of this township and is described in the field notes of Township 33 South, Range 6 East.

The following field notes are those of the survey of the south and east boundaries and a portion of the subdivision of Township 33 South, Range 7 East, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with Buff and Buff solar transit number 26594, constructed in accordance with the standard specifications of the Bureau of Land Management. The instrument was in good condition, having been placed in proper adjustment prior to the beginning of the field work. It was tested and checked frequently during the progress of the survey.

The directions of all lines herein reported are determined by deflecting from meridians established by observations upon Polaris and the sun, throughout the survey.

Corners on latitudinal lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions all subdivisional corners established are calculated to be at the positions they would occupy if the entire township were subdivided.

The measurements were made with steel tapes, eight chains in length. These tapes were graduated every link for the first chain and thereafter at intervals of ten links. The tapes were tested by comparison with a standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to horizontal equivalents, which appear in these notes. All lengths of lines were determined by chaining where possible, otherwise by triangulation or traverse. The details of such traverses or triangulations have been thoroughly verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic value for the corner of Township 33 South, Ranges 7 and 8 East is latitude $37^{\circ}53'16.7''$ N., longitude $111^{\circ}04'34.6''$ W. as determined by traverse from U. S. C. & G. S. Triangulation Station "MESA" situated in section 9, Township 34 South, Range 7 East.

The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be $15^{\circ}15'$ E.

Survey of East Boundary, Township 33 South, Range 7 East

Beginning at the corner of Townships 33 and 34 South, Ranges 7 and 8 East, marked by an iron post, $2\frac{1}{2}$ ins. in diam., showing 15 inches above ground, conforming to the record.

N. $0^{\circ}12'$ W., between secs. 31 and 36.

Over broken land, draining easterly, through medium dense timber; asc. 80 ft. over S. slope.

3.40 Spur, projects E.; desc. 30 ft.

East Boundary, Township 33 South, Range 7 East

Chains

- 6.70 Drain, course E.; asc. 60 ft. over S. slope.
- 11.40 Spur, projects E.; desc. 140 ft.
- 31.00 Wash, course N. 80° E.; asc. 120 ft.
- 38.40 Spur, projects N. 80° E.; desc. 20 ft. along NE. slope.
- 40.00 Point for $\frac{1}{4}$ sec. cor. of secs. 31 and 36.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 S36 | S31

1954

Raise a mound of stone around the iron post.

- Desc. 170 ft. along NE. slope.
- 53.60 Drain, 20 ins. wide, course S. 50° E.; asc. 140 ft. along SW. slope.
- 60.00 Spur, projects S. 50° E.; desc. 70 ft. along NE. slope.
- 71.50 Drain, course S. 30° E.; asc. 80 ft.
- 80.00 Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to bedrock, with brass cap marked

T33S
 R7E R9E
 S25 S30
 S36 S31
 1954

Raise a mound of stone around the iron post.

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper, short scattered undergrowth.

N. 0° 12' W., between secs. 25 and 30.

Over rough, broken land through medium dense timber; asc. 160 ft.

- 18.40 Top of ledge, 30 ft. high; asc. 40 ft.

- 26.00 Ridge, bears E. and W.; desc. 100 ft. over NE. slope.

- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30, falls on sandstone.

Set a brass tablet, $3\frac{1}{2}$ ins. in diam., $3\frac{1}{4}$ in. stem, in a drill hole, with brass top marked

$\frac{1}{4}$
 S25 | S30

1954

from which

East Boundary, Township 33 South, Range 7 East

Chains

- A pinon, 5 inq. in diam., bears S. 45°00' W.,
6 lks. dist., marked †S25BT.
- A pinon, 5 inq. in diam., bears N. 60°00' E.,
17 lks. dist., marked BT.
- 65.00 Sandstone cliff, about 100 ft. high, bears E. and W., line crosses
over inaccessible portion of high bench.
- 80.00 Point for the cor. of secs. 19, 24, 25, and 30, is inaccessible.
- Land, broken and mountainous.
Soil, sand.
Timber, medium dense pinon and juniper; short scattered undergrowth.
-
- N. 0°12' W., between secs. 19 and 24, counting distance from the
true point.
- Over broken top of high bench.
- 10.00 Desc. from high bench over precipitous sandstone slope.
- 20.00 Point for the S. 1/16 sec. cor. of secs. 19 and 24.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the
ground, with brass cap marked
- S 1/16
- S24 | S19
- T338
- R7E R8E
- 1954
- from which
- An (XBO) marked on sandstone ledge, about 100 ft. high,
bears North, 15 lks. dist.
- 30.20 top of sandstone cliff about 100 ft. high, bears E. and W.; thence
over top of inaccessible portion of high bench.
- 40.00 Point for the ¼ sec. cor. of secs. 19 and 24, is inaccessible.
- 45.00 N. crest of bench, bears W. and S. 70°W.; desc. over precipitous
ledges.
- 45.60 Point selected for the witness ¼ sec. cor. of secs. 19 and 24.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the
ground to bedrock, with brass cap marked
- ¼
- S24 | S19
- W & C
- 1954
- Raise a mound of stone, 3 ft. base, around the iron
post to top of post.
- 45.00 Wash, 40 lks. wide, course E.; asc. over ledges on Water Pocket Reef.
- 80.00 Point for the cor. of secs. 13, 18, 19, and 24.

East Boundary, Township 33 South, Range 7 East

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 30 ins. in the ground, with brass cap marked

T338
~~815~~ ~~818~~
 815 818
 824 819
 1954

Raise a mound of stone W. of the iron post.

Land, rough and mountainous.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth.

N. $0^{\circ}12'$ W., between secs. 13 and 18

Over rough top of the Water Pocket Fold.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18.

Set a brass tablet, $3\frac{1}{2}$ ins. in diam., $3\frac{1}{4}$ in. stem, in a drill hole in sandstone, with brass cap marked

$\frac{1}{4}$
 815 | 818
 1954

Raise a mound of stone, 2 ft. base, 2 ft. high W. of the post.

Cor. is on the divide of the Water Pocket Fold bearing S. 5° E. and N. 5° W.

Desc. 260 ft. along rough broken NE. slope.

80.00

Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 4 ins. in the ground to bedrock, with brass cap marked

T338
 E7E R8E
 812 87
 815 818
 1954

Raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to top of post.

Land, broken top and slope of Water Pocket Fold.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth.

N. $0^{\circ}12'$ W., between secs. 7 and 12.

Desc. 100 ft. along rough broken NE. slope, through scattered timber.

40.00

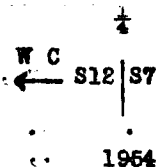
Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12, falls on nearly vertical sandstone slope and is inaccessible.

East Boundary, Township 33 South, Range 7 East

Chains

The point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 7 and 12, bears East, 1.00 ch. dist.

Set a brass tablet, $3\frac{1}{2}$ ins. diam., $3\frac{1}{4}$ in. stem, in a drill hole in sandstone, with brass cap marked



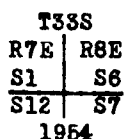
Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of the cor.

Desc. 150 ft. along NE. slope.

76.70 Bitter Creek, dry, course E.

80.00 Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to-bedrock, with brass cap marked



Raise a mound of stone, 3 ft. base, around the iron post.

Land, broken and mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, scattered pinon and juniper; short scattered undergrowth.

N. $0^{\circ}12'$ W., between secs. 1 and 6.

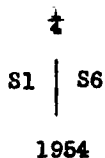
Asc. 250 ft. along broken SE. slope, through scattered timber.

15.40 Top of asc.; desc. 220 ft. along NE. slope.

28.00 Drain, course N. 20° E.; asc. 140 ft. along SE. slope.

40.00 Point for $\frac{1}{4}$ sec. cor. of secs. 1 and 6.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on sandstone surface, and in mound of stone, 4 ft. base, 2 ft. high, with brass cap marked



Asc. 100 ft. over a series of broken sandstone spurs, projecting E.

49.20 Top of asc., bears E. and W.; desc. 100 ft.

60.80 Wash, course N. 40° E.; desc. 40 ft. along NE. slope.

68.58 The cor. of Ts. 32 and 33 S., Rs. 7 and 8 E., marked by an iron post, 3 ins. diam., conforming to the record.

East Boundary, Township 33 South, Range 7 East

Chains

Land, rough and broken E. slope of Water Pocket Fold.
Soil, sand and sandstone surface rock.
Timber, thinly scattered pinon and juniper; short scattered undergrowth.

Survey of South Boundary, Township 33 South, Range 7 East

Beginning at the cor. of Ts. 33 and 34 S., Rs. 7 and 8 E., marked by an iron post, $2\frac{1}{2}$ ins. diam., showing 15 ins. above ground, marked and witnessed as described in the field notes of Township 34 South, Range 7 East.

S. $89^{\circ}54'$ W., between secs. 1 and 36.

Asc. 470 ft. over broken E. slope.

29.00 Top of E. crest of butte, bears N. and S.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, with brass cap marked

S 36

$\frac{1}{4}$ ———

S 1

1954

Raise a mound of stone N. of the iron post.

from which

A pinon, 4 ins. diam., bears S. $58\frac{1}{4}^{\circ}$ W., 17 lks. dist., marked $\frac{1}{4}$ S1BT.

41.00 W. crest of butte, bears NW. and SE.; desc. 100 ft. along SW. slope.

77.50 Wash, 30 lks. wide, 2 ft. deep, course S.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, with brass cap marked

T33SR7E

S35|S36

S2|S1

T34S

1954

Build a mound of stone around the iron post.

from which

A pinon, 12 ins. diam., bears N. $43^{\circ}15'$ E., 63 lks. dist., marked S36BT.

A pinon, 14 ins. diam., bears S. $14^{\circ}00'$ E., 53 lks. dist., marked T34SR7ES1BT.

Land, rough and broken.

Soil, sand.

Timber, pinon and juniper; short scattered undergrowth.

South Boundary, Township 33 South, Range 7 East

Stations

S. 89° 54' W., between secs. 2 and 35.

Over broken land, through medium dense timber; asc. 50 ft. along SE. slope.

6.80 Spur, projects S.

8.80 Drain, course S. 80° E.

14.10 Same drain, course N. 80° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked

S 35

 $\frac{1}{4}$ ———

S 2

1954

from which

A juniper, 8 ins. diam., bears N. 47°30' W., 14 lks. dist., marked $\frac{1}{4}$ S35BT.A juniper, 3 ins. diam., bears S. 32°45' E., 15 lks. dist., marked $\frac{1}{4}$ S2BT.

40.90 Bladed road, bears NW. and SE.; leave timber and enter nearly level land.

48.10 Bladed road, Boulder to Burr Trail, bears N. and S.

55.60 Small earth dam, bears N.

57.60 Enter medium dense timber.

80.00 Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone, with brass cap marked

T33SR7E

S34 | S35

S3 | S2

T34S

1954

from which

A pinon, 8 ins. diam., bears N. 56°00' E., 27 lks. dist., marked BT.

Land, broken in E., rolling in W.

Soil, sand.

Timber, medium dense pinon and juniper in E. to scattered in W.; short scattered undergrowth.

S89°54' W., between secs. 3 and 34.

Over broken land, through medium dense timber.

29.60 Spur, projects S. 10° W.

South Boundary, Township 33 South, Range 7 East

Chains

40.00

Point for the cor. of secs. 3 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, with brass cap marked

S 34

 $\frac{1}{4}$

S 3

1954

from which

A pinon, 8 ins. diam., bears S. $19^{\circ}00'$ W., 50 lks. dist., marked $\frac{1}{4}$ S3BT.A pinon, 6 ins. diam., bears N. $59^{\circ}15'$ W., 27 lks. dist., marked BT.

50.20

Wash, 30 lks. wide, 3 ft. deep, course S. 20° W.

73.10

Wash, course SW. on curve from SE.

80.00

Point for the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground with brass cap marked.

T33SR7E

S33 | S34S4 | S3

T34S

1954

from which

A juniper, 6 ins. diam., bears S. $73^{\circ}30'$ E., 15 lks. dist., marked T34SR7ES3BT.A pinon, 6 ins. diam., bears N. $31^{\circ}30'$ W., 42 lks. dist., marked S33BT..

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth

S. $89^{\circ}54'$ W., between secs. 4 and 33.

8.00

Over broken land, draining southerly, through medium dense timber. Draw, drains S.

28.20

Wash, course S. 20° E.; asc. 90 ft. over E. slope.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap marked

S 33

 $\frac{1}{4}$ S 4

1954

from which

A pinon, 5 ins. diam., bears N. $60^{\circ}30'$ W., 21 lks. dist., marked $\frac{1}{4}$ S33BT.

South Boundary, Township 33 South, Range 7 East

Chains

A pinon, 3 ins. diam., bears S. 25°00' E., 40 lks.
dist., marked $\frac{1}{4}$ S4BT.

Desc. 180 ft.

70.20 Wash, course S.; asc. 40 ft.

80.00 Point for the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 6 ins. in the ground
to bedrock, and in a mound of stone, with brass cap marked

T33SR7E
832 | 833
—+—
S5 | S4
T34S
1954

from which

A pinon, 8 ins. diam., bears N. 31°30' E., 29 lks.
dist., marked S33BT.

A pinon, 10 ins. diam., bears S. 68°30' E., 20 lks.
dist., marked BT.

A pinon, 8 ins. diam., bears N. 81°00' W., 38 lks.
dist., marked S32BT.

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth.

S. 89°54' W., between secs. 5 and 32.

Over broken land, through medium dense timber; asc. 130 ft.

25.30 Spur, projects SE.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground,
with brass cap marked

S 32.
 $\frac{1}{4}$ ———
S 5
1954

from which

A pinon, 3 ins. diam., bears N. 9°15' W., 16 lks.
dist., marked BT.

Desc. 260 ft. over broken land.

75.10 Wash, 40 lks. wide, 3 ft. deep, course N.

80.00 Point for the cor. of secs. 5, 6, 31, and 32. in wash draining SW.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground,
with brass cap marked

Chains

T33327E
 331|332
 36|35
 T34S
 1954

Raise a mound of stone W. of the iron post.

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth.

S. 89°54' W., between secs. 6 and 31.

Over broken land, through medium dense timber.

4.00 Wash, course S.

13.30 Spur, projects S.; asc. 60' ft.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground and in a mound of stone, with brass cap marked

S 31

$\frac{1}{4}$ ———

S 6

1954

from which

A juniper, 7 ins. diam., bears S. 12°45' E.; 54 lks. dist., marked $\frac{1}{4}$ S6BT.

Desc. 160 ft. over W. slope.

59.20 Wash, course S. 60° W.

66.30 Same wash, course N. 60° W.

78.97 The cor. of Ts. 33 and 34 S., Rs. 6 and 7 E., marked by an iron post 2 $\frac{1}{2}$ ins. diam., set, marked, and witnessed as described in the field of T. 34 S., R. 6 E.

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth.

Survey of Portion of the Subdivision of T. 35 S., R. 7 E.

From the cor. of secs. 1, 2, 35, and 36, on the S. boundary of the township.

N. 0°13' W., bet. secs. 35 and 36.

Over broken land, through medium dense timber.

6.20 Wash, course S. 30° E.

Portion of the Subdivision of T. 33 S., R. 7 E.

Chains	
12.80	Recess wash, course S. 30° E.; 180 ft.
29.30	Top of vertical sandstone wall, about 75 ft. high; asc. 40 ft.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, with brass cap marked
	<div><div><div><div></div><div>S35</div><div>S36</div></div><div>1954</div></div></div> from which A pinon, 4 ins. diam., bears S. 80° E.; 28 lks. dist., marked S36BT.
47.80	Wash, course N. 30° E.
80.00	Point for the cor. of secs. 25, 26, 35, and 36. Set an iron post, 30 ins. long; 2 $\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, with brass cap marked
	<div><div><div><div></div><div>T33SR7E</div><div>S26</div><div>S25</div><div>S35</div><div>S36</div></div><div>1954</div></div></div> Land, broken. Soil, sand. Timber, medium dense pinon and juniper; short scattered undergrowth.
	 From the cor. of secs. 25, 30, 31, and 36, on the E. boundary of the township.. S. 89°54' W., between secs. 25 and 36. Over broken land, through medium dense timber.
2.80	Drain, course S. 20° W.
4.80	Drain, course S.
14.20	Spur, projects SE.
17.80	Drain, course S. 40° E.
23.50	Drain, course S. 60° E.
39.96	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked
	<div><div><div><div></div><div>S 25</div><div>S 36</div></div><div>1954</div></div></div> No accessories available.

Chains

58.80

Bladed road, bears N. 80° E. and SW. new section

79.92

The cor. of secs. 25, 26, 35, and 36.

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth

From the cor. of secs. 3, 4, 33, and 34, on the S. boundary of the township.

N. 0°14' W., between secs. 33 and 34.

Over broken land through medium dense timber; desc. 40 ft. over N. slope.

2.00

Drain, course W.; asc. 180 ft. along SW. slope.

11.20

Point of spur, sloping W.; desc. 60 ft. over broken slope draining to W.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, with brass cap marked $\frac{1}{4}$

S33 | S34

1954

from which

A pinon, 12 ins. diam., bears N. 78°15' W., 36 ins. dist. marked $\frac{1}{4}$ S33BT.A pinon, 10 ins. diam., bears N. 84°15' E., 36 lks. dist. marked $\frac{1}{4}$ S34BT.

Desc. 30 ft.

49.30

Enter nearly level land.

59.13

Trail road, bears E. and W.

80.00

Point for the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap marked

T33SR7E

S28 | S27

S33 | S34

1954

from which

A pinon, 10 ins. diam., bears N. 50°00' W., 53 lks. dist., marked BT.

A pinon, 8 ins. diam., bears S. 59°00' E., 100 lks. dist., marked T33SR7E S34BT.

Portion of the Subdivision of T. 33 S., R. 7 E.

Chains

A pinon, 6 ins. diam., bears S. 64°30' W., 119 lks. dist., marked T33SR7E33BT.

Land, broken in S., nearly level in N.

Soil, sand.

Timber, medium dense to scattered pinon and juniper; short scattered undergrowth.

N. 0°14' W., between secs. 27 and 28.

Over rolling land, through medium dense timber.

35.10 Leave timber and enter sagebrush flat.

37.70 Drain, course N. 40° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S28 | S27

.1954

from which

A juniper, 8 ins. diam., bears S. 46°30' E., 88 lks. dist., marked $\frac{1}{4}$ S27BT.

A juniper, 8 ins. diam., bears N. 19°30' W., 69 lks. dist., marked $\frac{1}{4}$ S28BT.

58.80 Drain, course N. 30° W.

77.80 Bladed road, bears N. 40° W., and S. 70° E.

79.40 Wash, course W.

80.00 Point for the cor. of secs. 21, 22, 27, and 28.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked

T33SR7E

S21 | S22

S28 | S27

.1954

Build a mound of stone, 2 ft. base, 2 ft. high W. of the cor.

Land, nearly level.

Soil, sandy.

Timber, medium dense to scattered pinon and juniper; short scattered undergrowth.

N. 0°14' W., between secs. 21 and 22.

Portion of the Subdivision of T. 33 S., R. 7 E.

Chains	
	Over nearly level land, through scattering timber.
7.00	Bladed road, bears E. and SW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 22 ins. in the ground, with brass cap marked $\frac{1}{4}$ S21 S22 1954
	from which A juniper, 3 ins. diam., bears N. $84^{\circ}45'$ E., 54 lks. dist., marked $\frac{1}{4}$ S22BT. A pinon, 4 ins. diam., bears N. $68^{\circ}00'$ W., 88 lks. dist., marked $\frac{1}{4}$ S21BT. Over rolling land, through medium dense timber.
80.00	Point for the cor. of secs. 15, 16, 21, and 22. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap marked T33SR7E S16 S15 S21 S22 1954 No accessories available. Land, nearly level and rolling. Soil, sandy. Timber, medium dense pinon and juniper in N., scattering in S.; short scattered undergrowth.
	N. $0^{\circ}14'$ W., between secs. 15 and 16.
	Over rolling land, through scattered timber.
7.70	Drain, course NW.
13.20	Bladed road, bears E. and W.
19.00	Drain, course NW.
21.40	Same drain, course NW from SW.
28.00	Drain, course W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, with brass cap marked $\frac{1}{4}$ S15 S15 1954

Portion of the Subdivision of T. 33 S., R. 7 E.

Chains

from which.

A pinon, 3 ins. diam., bears N. 83°50' W., 92 lks.
dist., marked $\frac{1}{2}$ S16BT

A juniper, 3 ins. diam., bears S. 69°30' E., 119 lks.
dist., marked $\frac{1}{2}$ S16BT.

70.10 Drain, course N. 30° W.

80.00 Point for the cor. of secs. 9, 10, 15, and 16.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the
ground, with brass cap marked

T33SR7E
S9|S10
S16|S18
1954

from which

A juniper, 18 ins. diam., bears S. 11°15' E., 160
lks. dist., marked T33SR7ES16BT.

Land, rolling.

Soil, sandy.

Timber, scattered medium pinon and juniper, short scattered under-
growth.

N. 0°14' W., between secs. 9 and 10.

Over nearly level land, through scattered timber.

11.00 Enter broken land; asc. 250 ft.

33.30 Top of cliff, bears NW. and SE.; continue over top of bench.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 9 and 10.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the
ground, with brass cap marked

$\frac{1}{2}$
S9 | S10
1954

from which

A pinon, 3 ins. diam., bears S. 81°30' E., 72 lks.
dist., marked $\frac{1}{2}$ S10BT.

A pinon, 12 ins. diam., bears N. 36° W., 72 lks.
dist., marked $\frac{1}{2}$ S9BT.

57.70 N. crest of bench, bears E. and W.; desc. 200 ft. over N. slope.

64.00 Wash, course W.; asc. 200 ft. along SW. slope.

72.30 Top of sandstone cliff, about 140 ft. high, bears NW. and SE.;
continue over top of bench.

Portion of the Subdivision of T. 33 S., R. 7 E.

Chains

80.00

Point for the cor. of secs. 3, 4, 9, and 10.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, with brass cap marked

T33SR7E

S4 | S3

S9 | S10

1954

No accessories available.

Land, broken.

Soil, sand on solid sandstone.

Timber, medium dense pinon and juniper; short scattered undergrowth.

N. $0^{\circ}15'$ E., between secs. 3 and 4.

Over broken top of bench, through medium dense timber.

16.20

N. crest of bench, bears NE. and SW.; desc. 140 ft.

18.00

Enter nearly level land.

33.70

Wash, course N. 50° W.

39.90

Bladed road, bears E. and W.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap marked

 $\frac{1}{4}$

S4 | S3

1954

Build a mound of stone, $3\frac{1}{2}$ ft. base, 4 ft. high W. of the cor.

48.00

Wash, course W.

49.50

Asc. 80 ft. over S. slope.

51.10

S. crest of low bench, bears E. and W.; continue over rolling top of bench.

59.53

Point for the cor. of secs. 3, 4, 33, and 34, on the N. boundary of the township, from which the witness cor. of secs. 3, 4, 33, and 34, bears East, 55 lks. dist., an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record.

Land, broken.

Soil, sandy.

Timber, medium dense pinon and juniper; short scattered undergrowth.

From the cor. of secs. 1, 6, 7, and 12, on the E. boundary of the township.

Portion of the Subdivision of T. 33 S., R. 7 E.

Chains

S. 89°55' W., between secs. 1 and 12, on a latitudinal line connecting the cor. of secs. 3, 4, 9, and 10.

Over rough broken land, through medium dense timber.

16.40 Wash, course S. 20° E.; asc. 600 ft. over steep, broken E. sandstone slope.

40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12, falls on sandstone formation.

Set a brass tablet, $3\frac{1}{2}$ ins. diam., $3\frac{1}{2}$ in. stem, in a drill hole with brass top marked

S 1

$\frac{1}{4}$ —
S12

1954

Build a mound of stone N. of the cor. monument.

Asc. 750 ft. over irregular sandstone formation sloping E.

80.06 Point for the cor. of secs. 1, 2, 11, and 12 at proportionate dist.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, with brass cap marked

T33SR7E

S2	S1
S11	S12

1954

Build a mound of stone W. of the iron post.

Land, broken E. slope of Water Pocket Fold.

Soil, shallow sand on sandstone.

Timber, medium dense pinyon and juniper in E., scattered in W.; short scattered undergrowth.

N. 0°04' W., between secs. 1 and 2.

Along broken sandstone NE. slope of Water Pocket Fold; desc. 170 ft.

15.30 S. rim of a box canyon, about 700 ft. deep, draining NE.

35.70 N. rim of a box canyon, about 500 ft. deep, bears NE. and SW.

X 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid sandstone, and in a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, with brass cap marked

$\frac{1}{4}$

S2 | S1

1954

68.94 The cor. of secs. 1, 2, 35, and 36, a (X) on a sandstone surface, witnessed as described in the official record.

Portion of Subdivision of T. 33 S., R. 7 E.

Chains

Land, broken NE. slope of Water Pocket Fold.
Soil, shallow sand on sandstone surface.
Timber, scattered medium pinon and juniper; short scattered undergrowth.

From the cor. of secs. 1, 2, 11, and 12.

S. $89^{\circ}53'$ W., between secs. 2 and 11, on a latitudinal curve connecting the cor. of secs. 3, 4, 9, and 10.

Asc. 230 ft. over E. slope, through medium dense timber.

40.03

Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, at proportionate dist.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap marked

S 2

 $\frac{1}{4}$

S11

1954

Build a mound of stone, 2 ft. base, 2 ft. high, N. of the cor.

41.60

Ridge on top of Water Pocket Fold, bears N. 30° W. and SE.; desc. W. slope over ledges.

47.70

Vertical sandstone wall, about 200 ft. high, bears N. 20° W. and S. 20° E.; desc. cliff and steep talus slope.

55.00

Enter rolling land, 660 ft. below cliff..

80.06

Point for the cor. of secs. 2, 3, 10, and 11, at proportionate dist.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap marked

T33SR7E

S3 | S2

S10 | S11

1954

Build a mound of stone W. of the iron post.

Land, broken and mountainous in E., rolling in W.

Soil, sandy.

Timber, medium dense pinon and juniper; short scattered undergrowth.

N. $0^{\circ}04'$ E., between secs. 2 and 3.

Over rolling land, through scattered timber.

31.20

Drain, course W.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked.

Portion of Subdivision of T. 33 S., R. 7 E.

Shrine

$\frac{1}{4}$
S3 | S2

1954

Build a mound of stone, 3 ft. base, 3 ft. high W.
of the cor.

Ass. 180 ft. over rolling land.

69.30

The cor. of secs. 2, 3, 34, and 35, marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record.

Land, rolling.

Soil, sandy.

Timber, scattered medium pinon and juniper; short scattered undergrowth.

From the cor. of secs. 2, 3, 10, and 11.

S. 89°53' W., between secs. 3 and 10.

Over rolling land, through dense timber.

5.00

Wash, course N. 40° W.

6.60

Drain, course N. 20° W.

15.60

Low spur, projects N.

19.10

Drain, course N. 20° E.

30.70

Wash, course N.

40.03

Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 3 ins. in the ground to bedrock, with brass cap marked

S 3

$\frac{1}{4}$ ———
S10

1954

Build a mound of stone, 3 ft. base, around the iron post, to top of post.

80.06

The cor. of secs. 3, 4, 9, and 10.

Land, rolling.

Soil, sandy.

Timber, medium dense pinon and juniper; short scattered undergrowth.

From the cor. of secs. 15, 16, 21, and 22.

S. 89°54' W., between secs. 16 and 21.

Over rolling land, through medium dense timber.

Portion of Subdivision of T. 33 S., R. 7 E.

Chains

2.30 Drain, course N.

32.60 Drain, course N. 30° E.

34.70 Drain, course N.

37.40 Bladed road, bears N. 10° W. and S. 10° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap marked

16

 $\frac{1}{4}$
S 21

1954

from which

A pinon, 8 ins. diam., bears S. 31°15' W., 32 lks. dist., marked $\frac{1}{4}$ S21BT.A pinon, 5 ins. diam., bears N. 55°15' W., 147 lks. dist., marked $\frac{1}{4}$ S16BT.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground with brass cap markedT33SR7E
S17 | S16
S20 | S21
1954

from which

A pinon, 8 ins. diam., bears S. 50°00' W., 67 lks. dist., marked T33SR7ES20BT.

Land, rolling.

Soil, sandy.

Timber, medium dense pinon and juniper; short scattered undergrowth.

N. 0°15' W., between secs. 16 and 17.

Over rolling land, through medium dense timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, with Brass cap marked $\frac{1}{4}$

S17 | S16

.S .fS .1954

from which

A juniper, 5 ins. diam., bears N. 47°30' E., 28 lks. dist., marked $\frac{1}{4}$ S16BT.

Portion of Subdivision of T. 33 S., R. 7 E.

Chains

A juniper, 4 ins. diam., bears S. 80°30' W., 44 lks.
dist., marked S17BT.

65.80

Drain, course N. 70° E.

68.70

Bladed road, bears N. 70° E. and S. 70° W.

80.00

Point for the cor. of secs. 8, 9, 16, and 15.

Set an iron post, 30 ins. long, 2½ ins. diam., 3 ins. in the
ground, and in a mound of stone, 3½ ft. base, with brass cap marked

T33SR7E

S8 | S9

S17 | S16

1954

from which

A pinon, 15 ins. diam., bears S. 8°45' E., 63 lks.
dist., marked T33SR7ES16BT.

A juniper, 4 ins. diam., bears S. 33°30' W., 20 lks.
dist., marked S17BT.

A pinon, 15 ins. diam., bears N. 29°30' W., 79 lks.
dist., marked S8BT.

Land, rolling.

Soil, sandy.

Timber, medium dense pinon and juniper, short scattered undergrowth.

From the cor. of secs. 9, 10, 15, and 16.

S. 89°52' W., between secs. 9 and 16.

Over rolling land, through medium dense timber.

30.80

Wash, course N. 30° W.

39.975

Point for the ¼ sec. cor. of secs. 9 and 16.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the
ground, with brass cap marked

S 9

¼

S16

1954

from which

A juniper, 4 ins. diam., bears S. 77°15' E., 74 lks.
dist., marked S16BT.

A pinon, 5 ins. diam., bears N. 49°45' E., 71 lks.
dist., marked S9BT.

46.50

Wash, course N. 20° W.

49.00

Wash, course N. 10° W.

51.00

Wash, course N. 10° W.

Chains

- 67.60 Wash, course N.
- 75.80 Bladed road, bears N. and S., about 40 lks. N. of intersection of road bearing S. 70° E. and W.
- 79.95 The cor. of secs. 8, 9, 16, and 17.
- Land, rolling.
Soil, sandy.
Timber, medium dense pinon and juniper; short scattered undergrowth.
-
- From the cor. of secs. 4, 5, 32, and 33, on the S. boundary of the township.
- N. 0° 15' W., between secs. 32 and 33.
- Over rolling land through medium dense timber.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground with brass cap marked
- $\frac{1}{4}$
- S32 | S33
- 1954
- from which
- A juniper, 4 ins. diam. bears S. 79° 00' E., 90 lks. dist., marked $\frac{1}{4}$ S33BT.
- A pinon, 6 ins. diam., bears N. 79° 30' W., 46 lks. dist., marked $\frac{1}{4}$ S32BT.
- 57.70 Wash, course N. 30° W.
- 68.80 Wash, course W.
- 80.00 Point for the cor. of secs. 28, 29, 32, and 33.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground with brass cap marked
- T33SR7E
S29 | S28
S32 | S33
1954
- from which
- A juniper, 5 ins. diam., bears S. 31° 15' W., 38 lks. dist., marked S32BT.
- A juniper, 14 ins. diam., bears N. 71° 00' W., 81 lks. dist., marked T33SR7E S29BT.
- A juniper, 10 ins. diam., bears N. 60° 15' E., 13 lks. dist. marked BT.
- Land, rolling.
Soil, sandy.
Timber, medium dense pinon and juniper; short scattered undergrowth.

Portion of Subdivisions of T. 33 S., R. 7 E.

Chains

From the cor. of secs. 27, 28, 33, and 34.

S. 82°55' W., between secs. 28 and 33.

Over rolling land, through medium dense timber.

9.30 Bladed road, bears N. and S.

40.025 Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap marked.

S 28

$\frac{1}{4}$ ———
S 33

1954

from which

A pinon, 6 ins. diam., bears N. 7°30' W., 57 lks. dist., marked $\frac{1}{4}$ S28BT.

A pinon, 14 ins. diam., bears S. 38°15' E., 23 lks. dist., marked $\frac{1}{4}$ S33BT.

80.06 The cor. of secs. 28, 29, 32, and 33.

Land, rolling.

Soil, sandy.

Timber, medium dense pinon and juniper; short scattered undergrowth.

From the cor. of secs. 5, 6, 31, and 32, on the S. boundary of the township.

N. 0°15' W., between secs. 31 and 32.

Over broken land, through medium dense timber.

7.80 Crest of bench, bears E. and W.; asc. 60 ft. over rolling land.

17.70 Spur, projects S. 50° W.

25.70 Wash, course N. 80° W.

31.70 Wash, course S. 10° W.

37.60 Wash, course S. 10° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S31 | S32

1954

from which

Portion of Subdivision of T. 33 S., R. 7 E.

Chains	
	<p>A juniper, 3 ins. diam., bears S. 83°30' E., 40 lks. dist., marked $\frac{1}{4}$S32BT.</p> <p>A juniper, 5 ins. diam., bears S. 22°15' W., 63 lks. dist., marked $\frac{1}{4}$S31BT.</p>
52.70	Drain, course SW.
54.20	Top of sandstone ledge, 15 ft. high, bears NE. and SW.
80.00	Point for the cor. of secs. 29, 30, 31, and 32.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone, with brass cap marked
	<div style="text-align: center;"> T33SR7E S30 S29 S31 S32 1954 </div>
	from which
	A pinon, 8 ins. diam., bears S. 57°15' W., 48 lks. marked S31BT.
	Land, broken.
	Soil, sand.
	Timber, medium dense pinon and juniper; short scattered undergrowth.
	From the cor. of secs. 28, 29, 32, and 33.
	S. 89°55' W., between secs. 29 and 32.
	Over rolling land, through medium dense timber.
15.90	Drain, course SW.
40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 5 ins. in the ground, and in a mound of stone, with brass cap marked
	<div style="text-align: center;"> S 29 $\frac{1}{4}$ ————— S 32 1954 </div>
55.90	Wash, course S. 30° W.
63.50	Flat drain, course S.
80.08	The cor. of secs. 29, 30, 31, and 32.
	Land, rolling.
	Soil, sandy.
	Timber, medium dense pinon and juniper, short scattered undergrowth.
	S. 89°56' W., between secs. 30 and 31.
	Over broken land, through medium dense timber.
10.94	Drain, course SW.; desc. 100 ft. along S. slope.

Portion of Subdivision of T. 33 S., R. 7 E.

Chains

35.40 Same drain, course N. 80° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap marked

S 30
 $\frac{1}{4}$ —————
 S 31
 1954

from which

A pinon, 8 ins. diam., bears N. 26°45' W., 53 lks. dist., marked $\frac{1}{4}$ S30BT.

A pinon, 12 ins. diam., bears S. 78°30' W., 56 lks. dist., marked $\frac{1}{4}$ S31BT.

46.10 Wash, course N.

59.50 Wash, course SW.

78.61 The cor. of secs. 25, 30, 31, and 36, on the W. boundary of the township, an iron post, $2\frac{1}{2}$ ins. diam., set, marked, and witnessed as described in the field notes of T. 33 S., R. 6 E.

Land, broken.

Soil, sand.

Timber, medium dense pinon and juniper; short scattered undergrowth.

General Description

The land in the township is located in the arid desert region in South Central Utah. It consists of an ancient plain eroded by deep canyons. The soil is loose sand and sandy clay. The timber consists of Utah juniper and stunted pinon. The undergrowth is largely gramma grass, rabbit brush, cactus, and weeds. There is no water within the township. A considerable amount of prospecting for fissionable materials was being carried out at the time of survey.

FIELD ASSISTANTS

NAMES	CAPACITY
Joseph E. Hansen	Chairman
LaRoy H. McCulley	Chairman
Athenisio Crespín	Chairman
Jack Hammett	Flagman
Kenneth E. Pratt	Flagman
Guy Pollock	Cornerman

CERTIFICATE OF CADASTRAL ENGINEER

I, Fred R. Chappell, HEREBY CERTIFY upon honor that, pursuant of special instructions bearing date of the 15th day of February, 1955, I have surveyed the south and east boundaries and that part of the subdivision of township 33 south, range 7 east.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

January 3, 1955

Fred R. Chappell
Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 20 1955, 19

The foregoing field notes of the survey of the south and east boundaries and a portion of the subdivision of township 33 south, range 7 east of the Salt Lake Meridian, Utah

executed by Fred R. Chappell, Cartographic Survey Aid

having been critically examined and found correct, are hereby approved.

Carl G. Harrington
Chief, Division of Cadastral Engineering,
Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

ORIGINAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE SURVEY OF THE

SOUTH AND EAST BOUNDARIES

AND

A PORTION OF THE WEST BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 34 SOUTH, RANGE 6 EAST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Vern E. Lane Cartographic Survey Aid

Under special instructions dated February 15, 1954, which provided
for the surveys included under Group No. 387, approved April 6, 1954
and assignment instructions dated July 16, 1954

Survey commenced August 4, 1954

Survey completed September 26, 1954

INDEX DIAGRAM

Township 34 South, Range 6 East

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S. and E. bdy. and Portion of W. bdy. and Portion of Subdivision
T. 34 S., R. 6 E.

Chains

The south 4 miles of the west boundary was surveyed by E. Bird in 1924. The N. bdy. of the Tp. was surveyed concurrently with the survey of this Tp. and is described in the field notes of T. 33 S., R. 6 E.

The following field notes are those of the survey of the south and east boundaries and portions of the west boundary and the subdivision of T. 34 S., R. 6 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered State school sections.

The survey was executed with Buff and Buff solar transit number 14191, constructed in accordance with the standard specifications of the Bureau of Land Management. The instrument was in good condition, having been placed in proper adjustment prior to the beginning of the field work. It was tested and checked frequently during the progress of the survey.

The directions of all lines herein reported are determined by deflecting from meridians established by observations upon Polaris and the sun, throughout the survey.

Corners on latitudinal lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method but for simplification of the record the random lines are omitted from the field notes.

The measurements were made with a steel tape, eight chains in length. This tape was graduated every link for the first chain, and thereafter at intervals of ten links. The tapes were tested by comparison with a standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to horizontal equivalents, which appear in these notes. All lines of this survey were run by direct methods where the lines are accessible; the inaccessible lines were run by traverse or triangulation methods. The details of such traverses or triangulations have been thoroughly verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic value for the corner of Townships 34 and 35 South, Ranges 6 and 7 East, is latitude $37^{\circ} 48' 02.92''$ North, longitude $111^{\circ} 11' 09.16''$ West as determined by traverse from U. S. C. & G. S. Triangulation Station "MESA" situated in section 9, T. 34 S., R. 7 E.

The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be $15^{\circ} 15' E.$

South Boundary, T. 34 S., R. 6 E.

Beginning at the cor. of Ts. 34 and 35 S., Rs. 6 and 7 E., which is monumented with an iron post, $2\frac{1}{2}$ inches diam., set, marked, and witnessed as described in the field notes of the survey of T. 35 S., R. 6 E.

West, bet. secs. 1 and 36.

Over broken land, draining northerly, through scattered timber, desc. 30 ft.

6.97 Bladed road, bears N. and S., desc. 50 ft.

15.70 Wash, course N., asc. 40 ft.

23.90 Spur, projects N. W., about 8 chs. to end, desc. 70 ft.

Chains

28.30 Wash, course N., asc. 80 ft.

31.70 Spur, projects N., desc. 100 ft.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36.Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 12 inches in the ground with brass cap marked
$$\begin{array}{r} \frac{1}{4} \frac{S36}{S1} \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, around the iron post to top of post.

Over broken land draining northwesterly, desc. 70 ft.

57.80 Wash, 30 lks. wide, 20 ft. deep, course N. W., desc. 80 ft.

76.70 A low spur, projects N: 30° W., desc. 80 ft.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock with brass cap marked
$$\begin{array}{r} T34SR6E \\ S35|S36 \\ S2|S1 \\ T35S \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, around the iron post to top of post.

Land, broken.

Soil, shallow sand.

Timber, medium scattering timber.

West, bet. secs. 2 and 35.

Over broken slope, draining northerly.

.15 Wash, 20 lks. wide, 4 ft. deep, course N. 30° W., desc. 150 ft.

37.40 Wash, in the bottom of the right fork of Wolverine Canyon, 60 lks. wide, 4 ft. deep, course S. W., asc. 30 ft.

39.90 Top of rocky ledge, 30 ft. high, bears N. E. and S. W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground to bed rock with brass cap marked
$$\begin{array}{r} \frac{1}{4} \frac{S35}{S2} \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, around the iron post to top of cap

51.60 Base of steep ascent, bears N. E. and S. W., Asc. 510 ft. along S. E. slope.

65.50 Top of narrow island mesa, 50 lks. wide, 40 ft. vertical sandstone walls, bears N. E. and S. W., desc. 500 ft. over steep N. W. slope.

Chains

80.00

Point for the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground, with brass cap marked

T34SR6E

S34|S35

S 3 | S 2

T35S

1954

raise a mound of stone, 4 ft. base; 4 ft. high, W. of the iron post.

Corner is located at the base of steep descent among large sandstone boulders.

Land, rough and mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, medium scattering pinion and juniper.

West, bet. secs. 3 and 34:

Over rough mountainous land, desc. 30 ft. over W. slope.

13.00

Left fork of Wolverine Canyon, a wash, 1 ch. wide, 3 ft. deep, course S. 20° W.

20.00

Base of steep talus slope, bears N. 20° E. and S. 20° W., asc. S. E. slope, 460 ft.

30.00

Top of vertical sandstone wall about 90 ft. high, bears N. 20° E and S. 20° W., asc. 300 ft. over ledges on broken E. slope.

39.00

Crest of Wolverine Bench, bears N. and S., continue over top of rolling bench.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 34.

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bed rock, with brass cap marked

1 S34

4 S 3

1954

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post, to top of cap.

Over rolling top of Wolverine Bench, through medium dense timber, asc. 20 ft.

58.30

Desc. 180 ft. over W. slope.

80.00

Point for the cor. of secs. 3, 4, 33, and 34, on sandstone outcrop.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, with top marked

T34SR6E

S33|S34

S 4 | S 3

T35S

1954

raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of the iron post.

Land, mountainous.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense pinion and juniper.

Chains

West, bet. secs. 4 and 33.

Over rolling land, desc. 150 ft. over W. slope, through medium dense timber.

19.30 Wash, course N. 20° W., asc. 120 ft. along S. E. slope.

37.30 Spur, projects N., desc. 30 ft. along N. W. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33.

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bed rock with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S33} \\ \text{S } 4 \\ 1954 \end{array}$$

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to top of cap.

Desc. 120 ft. along broken N. W. slope.

69.10 Top of solid sandstone formation, bears N. E. and S. W., desc. 220 ft. over solid sandstone slope.

80.00 Point for the cor. of secs. 4, 5, 32, and 33, falls on sandstone formation.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, with top marked

$$\begin{array}{r} \text{T34SR6E} \\ \text{S32} \mid \text{S33} \\ \text{S } 5 \mid \text{S } 4 \\ \text{T35S} \\ 1954 \end{array}$$

from which

A sandstone wall, bears N. 22° E., 42 lks. dist., mkd. XBO.
A sandstone wall, bears S. 45° E., 17 lks. dist., mkd. XBO.

Land, E. $\frac{1}{2}$ mile, rolling; W. $\frac{1}{2}$ mile, broken.
Soil, shallow sand and sandstone outcroppings.
Timber, medium dense juniper and pinion.

West, bet. secs. 5 and 32.

Over rough and mountainous land.

2.00 Top of vertical sandstone wall, about 150 ft. high, the W. crest of Wolvering Bench, bears N. 20° E. and S. 20° W., desc. 400 ft. into Horse Canyon.

8.00 Wash, in the bottom of Horse Canyon, 2 chs. wide, 4 ft. deep, course S. 20° W., asc. 400 ft.

14.00 Top of vertical sandstone wall, about 150 ft. high, bears N. 20° E. and S. 20° W., asc. over broken ledges on steep E. slope of Kings Bench.

29.40 E. crest of Kings Bench, bears N. and S., asc. 20 ft. over rolling top of bench through medium scattered timber.

39.50 Wash, 20 lks. wide, 1 ft. deep, course S. 60° E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 32.

Chains

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground with brass cap marked

$$\begin{array}{r} \frac{1}{4} \frac{S32}{S5} \\ 1954 \end{array}$$

raise a mound of stone, 2 ft. base, 2 ft. high, N. of the iron post.

Asc. 110 ft. over E. slope.

60.70 Top of ascent, bears N. and S., desc. 40 ft. over slight W. slope.

80.00 Point for the cor. of secs. 5, 6, 31 and 32.

Set an iron post, 3 ft. long, 1 inch diam., 22 inches in the ground with brass cap marked

$$\begin{array}{r} T34SR6E \\ \frac{S31}{S6} \frac{S32}{S5} \\ T35S \\ 1954 \end{array}$$

from which

A pinion, 4 ins. diam., bears S. 22° 05' E., 1.35 chs. dist., mkd. S5BT.

Land, E. $\frac{1}{2}$, broken and mountainous; W. $\frac{1}{2}$, rolling top of Kings Bench. Soil, shallow sand and sandstone outcroppings. Timber, medium scattered pinion and juniper.

West, bet. secs. 6 and 31.

Over rolling top of Kings Bench, asc. 30 ft. over rolling E. slope, through medium scattered timber.

21.30 Crest of bench, bears N. and S., desc. 220 ft. over broken W. slope.

30.00 Wash, in bottom of Halfway Hollow, 60 lks. wide, 5 ft. deep, course S. 20° W., asc. 170 ft. over ledges on broken S. E. slope.

37.00 Crest of bench, bears N. 20° E. and S. W., continue over sandstone formation.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31, falls on steep S. face of sandstone formation.

Set a brass tablet, 3 $\frac{1}{4}$ inches diam., 3 $\frac{1}{2}$ inch stem, with brass top mkd.

$$\begin{array}{r} \frac{1}{4} \frac{S31}{S6} \\ 1954 \end{array}$$

raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.

43.60 Leave sandstone formation, enter rolling land, desc. 110 ft. through medium dense timber.

77.24 Intersect the E. bdy. of T. 34 S., R. 5 E. The point for the cor. originally set for the cor. of Ts. 34 and 35 S., Rs. 5 and 6 E., an iron post, 3 inches diam., conforming to the official record, bears South, 6.79 chs. dist. I re-mark this iron post for the cor. of Ts. 34 and 35 S., R. 5 E.

Point for the closing Tp. cor. of Ts. 34 and 35 S., R. 6 E.

Chains

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground, with brass cap marked

T34ST34S
R5E R6E
S36 | $\frac{891}{S\ 6\ C}$
T35S
1954

raise a mound of stone, 3 ft. base, 3 ft. high, E. of the cor.

Land, E. $\frac{1}{2}$ mile, broken; W. $\frac{1}{2}$ mile, rolling top of bench.

Soil, sandy and sandstone outcroppings.

Timber, medium scattered timber.

East Boundary, T. 34 S., R. 6 E.

Beginning at the cor. of Ts. 34 and 35 S., Rs. 6 and 7 E., which is monumented with an iron post, $2\frac{1}{2}$ inches diam., set, marked, and witnessed as described in the field notes of the survey of T. 35 S., R. 6 E.

North, bet. secs. 31 and 36.

Over rolling land, through medium dense timber, asc. 50 ft.

29.20 Enter broken land, sandstone outcroppings at surface.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, falls on solid rock.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, with top marked

$\frac{1}{4}$
S36 | S31
1954

from which

A sandstone boulder, 14 ft. by 10 ft. by 5 ft., bears N. $76^{\circ} 30'$ E. 98 lks. dist., mkd. XBO.

A sandstone ledge, 5 ft. high, bears West, 6 lks. dist., mkd. XBO.

Over broken land, draining westerly, desc. 80 ft.

50.60 Wash, 30 lks. wide, 10 ft. deep, course W., asc. 80 ft.

57.80 Leave sandstone surface outcropping, asc. 30 ft. over rolling land.

72.10 Spur, projects W., desc. 20 ft. over N. slope.

73.90 Top of 90 ft. cliff, bears S. 70° W. and E. on curve to N., desc. 240 ft. over steep broken N. slope.

80.00 Point for the cor. of secs. 25, 30, 31, and 36, at the base of steep descent.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground to bedrock, with brass cap marked

T34S
R6E R7E
S25 | S30
S36 | S31
1954

Chains

raise a mound of stone, 4 ft. base, around the iron post, to top of cap.

Land, rolling and broken.

Soil, shallow sand and sandstone outcropping.

Timber, medium dense pinion and juniper.

North, bet. secs. 25 and 30.

Over rolling land, draining west, desc. 60 ft. through thinly scattered timber.

3.30 Wash, 30 lks. wide, 3 ft. deep, course W., desc. 20 ft.

14.50 Wash, 40 lks. wide, 8 ft. deep, course W.

24.60 Wash, 30 lks. wide, 12 ft. deep, course S. W., asc. 50 ft.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 3 inches in the ground to bedrock, with brass cap marked

$\frac{1}{4}$
S25|S30
1954

raise a mound of stone, 5 ft. base, around the iron post to top of cap.

Over rolling land, draining S. W., desc. 50 ft.

43.90 Wash, 40 lks. wide, 4 ft. deep, course S. W.

65.50 Wash, 20 lks. wide, 2 ft. deep, course S. W., asc. 30 ft.

80.00 Point for the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground, with brass cap marked

T34S
R6ER7E
S24|S19
S25|S30
1954

raise a mound of stone, 4 ft. base, around the iron post, to top of post.

Land, rolling.

Soil, shallow sand.

Timber, thinly scattered pinion and juniper.

North, bet. secs. 19 and 24.

Over rolling land, asc. 10 ft. through medium dense timber.

37.10 Wash, 50 lks. wide, 2 ft. deep, course S. W., asc. 30 ft.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 3 inches in the ground to bedrock, with brass cap marked

Chains

1
S24|S19
1954

raise a mound of stone, 4 ft. base, around the iron post, to top of post.

Asc. 80 ft. over rolling land; through medium dense timber.

52.80 Wash, 50 lks. wide; 4 ft. deep, course S. 60° W., asc. 60 ft.

65.90 Wash, 20 lks. wide, 2 ft. deep, course S. 60° W., asc. 60 ft.

79.50 Wash, 50 lks. wide, 2 ft. deep, course S. 60° W., asc. 10 ft.

80.00 Point for the cor. of secs. 13, 18, 19, and 24, falls on sandstone outcrop.

Set a brass tablet, 3 $\frac{1}{2}$ inches diam., 3 $\frac{1}{2}$ inch stem, with top marked

T34S
R6ER7E
S13|S18
S24|S19
1954

raise a mound of stone, 2 ft. base, 2 ft. high, W. of the corner.

Land, rolling.

Soil, shallow sand and sandstone outcrops.

Timber, medium dense pinion and cedar.

North, bet. secs. 13 and 18.

Over rolling land draining west, asc. 20 ft. through medium dense timber.

22.30 Wash, 25 lks. wide, 2 ft. deep, course S. 60° W., asc. 50 ft.

27.00 Trail road and top of spur, projects N. 80° W from S. 80° E., desc. 40 ft.

31.50 Wash, course W., about 3 chs. to intersection with another wash, desc. 40 ft.

35.32 Wash, 30 lks. wide, 2 ft. deep, course S. W., asc. 20 ft.

40.00 Point for the sec. cor. of secs. 13 and 18.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 6 inches in the ground to bedrock, with brass cap marked

1
S13|S18
1954

raise a mound of stone, 4 ft. base, around the iron post to top of cap.

Asc. 60 ft. along broken S. W. slope.

47.00 Top of main spur, projects N. 60° W., desc. 60 ft. over slight N. slope.

57.80 N. crest of spur, bears W. and S. E., desc. 140 ft. over steep broken N. slope.

Chains

61.40 Wash, 30 lks. wide, 4 ft. deep, course S. 60° W. from E., asc. 150 ft. over steep broken S. slope.

65.80 S. crest of spur, bears E. and W., asc. 20 ft.

70.00 Spur, projects N. 70° W.

77.70 N. crest of spur, bears N. 60° W. and E., desc. 110 ft. over steep N. slope.

80.00 Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground to bedrock, with brass cap marked

T34S
R6ER7E
S12|S 7
S13|S18
1954

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to top of post.

Land, rolling and broken.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense pinion and juniper.

North, bet. secs. 7 and 12.

Over broken land through medium dense timber.

.20 Wash, 30 lks. wide, 2 ft. deep, course N. 60° W., asc. 150 ft. over ledges of S. slope.

3.90 S. crest of spur, bears N. 60° W. and E., asc. 30 ft.

24.00 Top of spur, projects N. 70° W., desc. 10 ft.

31.00 N. crest of spur, bears N. 60° W. and S. 60° E., desc. 100 ft. over N. slope.

33.60 Wash, course N. 60° W., asc. 50 ft. along S. W. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12, falls on sandstone outcropping.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem with top mkd.

$\frac{1}{4}$
S12|S 7
1954

raise a mound of stone, 2 ft. base, 2 ft. high, W. of the corner.

Asc. 80 ft. over S. slope.

45.00 Top of narrow rocky spur, projecting W., desc. 120 ft. over N. slope.

48.20 Wash, course W., asc. 140 ft. over S. slope.

53.90 S. crest of spur, bears E. and W.

55.00 Top of spur, projects W., desc. 150 ft. over N. slope.

79.00 Top of ledge, 4 ft. high, bears N. 70° E. and S. 70° W., desc. 30 ft.

Chains

80.00 Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 12 inches in the ground to bedrock, with brass cap marked

T34S
R6ER7E
S 1 | S 6
S12 | S 7
1954

raise a mound of stone, 4 ft. base, around the iron post to top of ca

Land, broken.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense pinion and juniper.

North, bet. secs. 1 and 6.

Desc. 90 ft. over broken land, draining W., through medium dense timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 9 inches in the ground to bedrock, with brass cap marked

$\frac{1}{4}$
S 1 | S 6
1954

raise a mound of stone, 4 ft. base, around the iron post, to top of post.

Desc. 70 ft. over N. slope.

41.70 Wash, in bottom of White Canyon, 20 lks. wide, 3 ft. deep, course S. W., asc. 80 ft. along S. W. slope.

60.00 Top of ascent, bears E. and W., desc. 20 ft. over N. slope.

80.00 Point for the cor. of Ts. 33 and 34 S., Rs. 6 and 7 E.

Set an iron post, 30 inches long; $2\frac{1}{2}$ inches diam., 9 inches in the ground with brass cap marked

T33S
R6ER7E
S36 | S31
S 1 | S 6
T34S
1954

raise a mound of stone, 4 ft. base, around the iron post, to top of post.

Land, rolling and broken.

Soil, shallow sand and sandstone outcroppings.

Timber, medium dense juniper and pinion.

Portion of West Boundary, T. 34 S., R. 6 E.

Chains

Beginning at an iron post, 2 inches diam., showing 12 inches above ground, set, marked and witnessed as described in the official record, originally set as the cor. of secs. 7, 12, 13, and 18, T. 34 S., Rs. 5 and 6 E.

N. 0° 11' E., bet. Rs. 5 and 6 E., on the E. bdy. of Sec. 12.

Over broken rough top of Kings Bench, through medium dense timber, desc. 210 ft. over ledges on N. slope.

21.80 Wash, course N. W., asc. 40 ft. along S. W. slope.

32.70 Spur, projects W., desc. 80 ft. over N. slope.

36.40 Wash, course W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground to bedrock with brass cap marked

$\frac{1}{4}$
S12
1954

raise a mound of stone, 3 ft. base, around the iron post to top of post.

Asc. 30 ft. over S. slope.

45.62 Top of spur, projecting S. 75° W., desc. 200 ft. over broken N. slope.

55.00 Top of vertical sandstone wall, about 200 ft. high, bears N. 70° E., and S. 70° W., the N. crest of Kings Bench, desc. about 400 ft. over cliff and steep N. W. talus slope into Long Canyon.

61.00 Wash, 1 ch. wide, 3 ft. deep; and road in bottom of Long Canyon, Course S. 70° W., asc. about 400 ft. over steep S. talus slope.

66.00 Top of vertical sandstone wall, about 200 ft. high, bears N. 70° E. and S. 70° W., the S. crest of Rattlesnake Bench. Asc. 240 ft. over ledges on broken S. slope.

80.00 Point for the cor. of secs. 1 and 12.

Set an iron post, 40 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bed rock with brass cap marked

T34S
R5E R6E
S 1
S12
1954

raise a mound of stone, 3 ft. base, around the iron post to top of post.

Land, broken and mountainous.

Soil, sand on top of solid sandstone.

Timber, medium dense pinion and juniper.

N. 0° 11' E., bet. Rs. 5 and 6 E., on the E. bdy. of sec. 1.

Over rough mountainous land, asc. 110 ft. along S. E. slope through medium dense timber.

8.30 Top of ridge, bears N. E. and S. W., desc. 160 ft. along steep broken N. W. slope.

Chains

- 19.40 Wash, course S. 60° W., asc. 230 ft. over ledges on S. E. slope.
- 32.70 Top of Spur, projecting S. W., desc. 130 ft. along N. W. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 1.
- Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 4 inches in the ground to bed rock with brass cap marked
- $\frac{1}{4}$
S1
1954
- raise a mound of stone, 3 $\frac{1}{2}$ ft. base, around the iron post to top of post.
- Desc. 130 ft. along broken N. W. slope over ledges.
- 55.00 Wash, 20 lks. wide, 3 ft. deep, course W., asc. 110 ft. over S. slope.
- 62.20 Spur, projects S. 70° W., desc. 110 ft. along broken slope, draining W.
- 75.00 A sandstone ledge, 40 ft. high, bears N. 80° E., and S. 80° W., desc. 60 ft.
- 76.00 Top of vertical sandstone wall; 400 ft. high, bears N. 80° E. and S. 80° W., crest of Rattlesnake Bench, desc. 500 ft. into The Gulch.
- 78.67 Point for the N. E. Tp. cor. of T. 34 S., R. 5 E., falls in the wash in the bottom of The Gulch. This point is West, 1.60 chs. dist. from its witness cor., a 3 inch iron post, conforming to the record.
- Land, rough and mountainous.
Soil, sand on solid sandstone.
Timber, medium dense pinion and juniper.

Portion of the Subdivision of T. 34 S., R. 6 E.

- From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of Tp. N. 0° 01' W., bet. secs. 35 and 36.
- Over rolling land, through scattered medium timber, desc. 70 ft. over N. W. slope.
- 11.30 Wash, course N. W., asc. 10 ft. over rolling land.
- 17.20 Bladed road, bears N. E. and W., desc. 30 ft. over rolling land.
- 25.30 Wash, 20 lks. wide, 1 ft. deep, course S. W., desc. 20 ft. over rolling land.
- 32.00 Wolverine Creek, 2 ft. deep, 1 ch. wide, and bladed road, course S. W., asc. 60 ft. over S. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.
- Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 6 inches in the ground to bedrock with brass cap marked
- $\frac{1}{4}$
S35 | S36
1954
- raise a mound of stone, 3 ft. base, around the iron post to top of post.

Chains	
	Over rolling land through sdattered medium timber.
61.10	Wash, 20 lks. wide, 3 ft. deep, course S. W., asc. 90 ft. along S. W. slope.
80.00	Point for the cor. of secs. 25, 26, 35, and 36. Set an iron post, 30 inches long, 2½ inches diam., 8 inches in the ground to bedrock with brass cap marked T34SR6E S26 S25 S35 S36 1954 raise a mound of stone, 4 ft. base, around the iron post to top of post. Land, rolling. Soil, sandy and sandstone outcroppings. Timber, medium dense pinion and juniper.
	From the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of Tp. S. 89° 58' W., bet. secs. 25 and 36. Over nearly level sagebrush flat, desc. 30 ft.
7.20	Wash, 20 lks. wide, 5 ft. deep, course S.
10.70	Wash, 20 lks. wide, 5 ft. deep, course S.
40.01	Point for the ¼ sec. cor. of secs. 25 and 36. set an iron post, 30 inches long, 2½ inches diam., 22 inches in the ground with brass cap marked S25 S36 1954 raise a mound of stone, 2 ft. base, 2 ft. high, N. of the corner. Corner is located on W. bank of wash, 20 lks. wide, 1 ft. deep, course S.
40.90	Bladed road, bears N. and S.
46.40	Wolverine Creek, dry, 40 lks. wide, 2 ft. deep, course S. 20° E.
49.50	Leave flat, asc. 160 ft. over steep rocky E. slope.
57.10	Sandstone escarpment bears N. and S., continue over sandstone formation.
80.02	The cor. of secs. 25, 26, 35 and 36. Land, nearly level. Soil, sandy and sandstone outcroppings. Timber, scattered medium pinion and juniper.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp. N. 89° 59' W., bet. secs. 1 and 12, in alignment with the cor. of secs. 3, 4, 9 and 10. Over rough broken land through medium dense timber, desc. 70 ft. along N. W. slope.
5.00	Wash, course S. W., asc. along S. E. slope 30 ft.

Chains

22.60 Spur, projects S. 60° W., desc. 140 ft. along N. W. slope.

30.60 Wash, course S. 20° W., asc. 70 ft. along S. E. slope.

36.40 Spur, projects S. 10° W., desc. 30 ft. along S. W. slope.

39.97 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S } 1 \\ \hline \text{S } 12 \\ 1954 \end{array}$$

raise a mound of stone, $4\frac{1}{2}$ ft. base, around the iron post to top of post.

Desc. 90 ft. over broken land, draining southerly.

52.10 Wash, course S. 30° W.

61.30 Point of spur projecting S. 20° W. to end, desc. 40 ft. along S. W. slope.

62.90 Wash, course S. 20° W., asc. 100 ft. along S. E. slope.

71.90 Spur, projects S. W., desc. 50 ft. over W. slope.

79.94 Point for the cor. of secs. 1, 2, 11, and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground to bedrock with brass cap marked

$$\begin{array}{r} \text{T34SR6E} \\ \text{S } 2 \text{ S } 1 \\ \hline \text{S } 11 \text{ S } 12 \\ 1954 \end{array}$$

raise a mound of stone, 4 ft. base, around the iron post to top of post.

Land, rough and broken.

Soil, sand and sandstone outcroppings.

Timber, medium dense pinion and juniper.

N. 0° 01' W., bet. secs. 1 and 2.

Over broken land, through medium dense timber, desc. 130 ft. along N. W. slope.

14.10 Wash in the bottom of White Canyon, 40 lks. wide, 3 ft. deep, course S. W., asc. 150 ft. along S. E. slope.

22.90 Spur, projects S. 60° W., about 10 chs. to end, asc. 20 ft. over S. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 12 inches in the ground to bedrock with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ \hline \text{S } 2 \text{ S } 1 \\ 1954 \end{array}$$

raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to top of post.

Chains

Asc. 20 ft. over S. slope.

52.00 Top of ridge, bears N. E. and S. W., desc. 50 ft. along N. W. slope.

65.90 Wash, course W., asc. 60 ft. over S. slope.

68.85 Spur, projects W., desc. 60 ft.

80.01 The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp.

Land, broken.

Soil, sandy and sandstone outcroppings.

Timber, medium dense pinion and juniper.

From the cor. of secs. 1, 2, 11, and 12.

N. 89° 59' W., bet. secs. 2 and 11.

Over broken land through medium dense timber, desc. 30 ft.

3.10 Top of steep descent, bears N. E. and S. W., desc. 130 ft. along N. W. slope.

9.90 Wash in bottom of White Canyon, 50 lks. wide, 2½ ft. deep, course S., asc. 110 ft. along S. E. slope.

13.00 Spur, projects S. W., desc. 100 ft. over W. slope.

21.20 Wash, course S. W., desc. 20 ft.

39.97 Point for the ¼ sec. cor. of secs. 2 and 11.

Set an iron post, 30 inches long, 2½ inches diam., 6 inches in the ground to bedrock with brass cap marked

$$\frac{1}{4} \frac{S \ 2}{S11} \\ 1954$$

raise a mound of stone, 4 ft. base, around the iron post to top of post.

Desc. 70 ft. over W. slope.

49.20 Wash in bottom of White Canyon, 30 lks. wide, 4 ft. deep, course N.W. 60° W., asc. 40 ft. ledge.

50.40 Top of rocky spur, projects N., leave timber, desc. 40 ft. over W. slope.

57.80 White Canyon wash, 1 ch. wide, 4 ft. deep, course S. 60° W., enter grassy flat, the junction of White Canyon and Horse Canyon bears N., about 1 ch. dist.

79.94 Point for the cor. of secs. 2, 3, 10, and 11.

Set an iron post, 30 inches long, 2½ inches diam., 24 inches in the ground, with brass cap marked

$$T34SR6E \\ S \ 3 | S \ 2 \\ S10 | S11 \\ 1954$$

raise a mound of stone, 2½ ft. base, 2 ft. high, W. of the corner.

Land, E. ¾, broken; W. ¼, flat.

Soil, sandy and sandstone outcroppings.

Timber, medium dense pinion and juniper.

Chains	
	N. 0° 08' W., bet. secs. 2 and 3.
	Over nearly level grassy land.
13.80	Wash, 1.40 chs. wide, 5 ft. deep, course S. 20° W. from N. W.
19.70	Same wash, course S. 30° W.
28.50	Same wash, course S. 20° E. from W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
	Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 12 inches in the ground with brass cap marked
	$\frac{1}{4}$
	S 3 S 2
	1954
	raise a mound of stone, 3 ft. base, around the iron post to top of post.
44.50	Enter rolling land, bears N. W. and S. E.
52.90	Wash, 30 lks. wide, 3 ft. deep, course S. W.
64.00	Wash, 20 lks. wide, 2 ft. deep, course W.
80.00	The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp.
	Land, nearly level.
	Soil, sandy.
	Timber, thinly scattered medium pinion and cedar in N. 20 chs.
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp.
	N. 0° 02' W., bet. secs. 33 and 34.
	Over very rough and broken sandstone formations and pinnacles, desc. 10 ft. along N. W. slope.
7.20	Top of steep broken slope bears N. 60° E. and W., desc. 200 ft. over N. slope.
15.80	Wash, 5 lks. wide, in bottom of sandstone canyon, course W., asc. 130 ft. over sandstone formation.
19.90	Top of sandstone ridge, bears S. 60° W., and N. 60° E., asc. 30 ft. along solid sandstone formation slbping S. W.
29.40	Drain, course S. W., asc. 80 ft. over S. slope.
31.50	S. crest of spur, bears S. W. and N. E., asc. 30 ft.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.
	Set an iron post, 3 ft. long, 1 inch diam., 15 inches in the ground to bedrock with brass cap marked
	$\frac{1}{4}$
	S33 S34
	1954
	raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post to top of post.

Portion of the Subdivision of T. 34 S., R. 6 E.

Chains	
41.20	Spur, projects S. W., desc. 20 ft.
46.80	N. crest of spur bears N. E. and S. W., desc. 220 ft. over broken sandstone formation.
58.20	Wash, 50 lks. wide, in bottom of sandstone canyon, course S. 70° W., asc. 190 ft. over sandstone pinnacles.
66.30	Top of sandstone ridge, bears S. 70° W. and N. 70° E., desc. 90 ft. over sandstone formation draining N.
73.70	Top of vertical sandstone wall, about 130 ft. high, bears N. 70° E. and S. 70° W., desc. 300 ft. over cliff and steep talus N. slope.
80.00	Point for the cor. of secs. 27, 28, 33 and 34. Set an iron post, 3 ft. long, 1 inch diam., 2 inches in the ground to bedrock with brass cap marked T34SR6E S28 S27 S33 S34 1954 raise a mound of stone, 4 ft. base, around the iron post to top of post. Land, rough and mountainous. Soil, solid sandstone. Timber, thinly scattered medium pinion.
	N. 0° 02' W., bet. secs. 27 and 28. Over very rough and mountainous sandstone formations and pinnacles, desc. 20 ft. over N. slope.
1.30	Wash, 30 lks. wide, 4 ft. deep, in bottom of canyon, course W., asc. 320 ft. over steep talus S. slope and cliff.
8.00	Top of vertical sandstone wall, about 70 ft. high, bears E. and W., asc. 160 ft. over sandstone formation.
20.00	Top of sandstone ridge, bears E. and W., desc. 40 ft. over sandstone formation.
28.00	Top of vertical sandstone wall, about 100 ft. high, bears N. 70° W. and S. 80° E., desc. 440 ft. over cliff and steep talus N. slope.
38.00	Drain, course N. 60° W., thence over rolling land in the bottom of Horse Canyon.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28. Set an iron post, 3 ft. long, 1 inch diam., 30 inches in the ground with brass cap marked $\frac{1}{4}$ S28 S27 1954 raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of the corner. Asc. 20 ft.
42.70	Low clay spur, bears S. 60° W., about 3 chs. to end, asc. 10 ft.
48.30	Low clay spur, bears S. 60° W., about 5 chs. to end, desc. 60 ft.

Chains

55.30 Wash, 1 ch. wide, 3 ft. deep, in the bottom of Horse Canyon, course S. W. from N. 20° W.

70.80 Same wash, course S. 30° W. from N. E.

80.00 Point for the cor. of secs. 21, 22, 27, and 28.

Set an iron post, 3 ft. long, 1 inch diam., 30 inches in the ground with brass cap marked

T34SR6E

S21|S22

S28|S27

1954

raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of the cor.

Land, S. $\frac{1}{2}$, broken and mountainous; N. $\frac{1}{2}$, rolling.

Soil, sandy and sandstone outcroppings.

Timber, thinly scattered medium pinion.

N. 0° 02' W., bet. secs. 21 and 22.

Over rolling land in bottom of Horse Canyon.

4.80 Wash, 1 ch. wide, 3 ft. deep, in the bottom of Horse Canyon, course S. 20° E. from N. 20° W., asc. 50 ft.

22.10 Spur, projects W. about 6 chs. to end, desc. 40 ft.

33.00 Same wash, course S. W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.

Set an iron post, 3 ft. long, 1 inch diam., 30 inches in the ground with brass cap marked

$\frac{1}{4}$

S21|S22

1954

raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of the corner.

Asc. 100 ft. along broken slope, draining E.

71.90 Spur, projects S. 70° E., about 4 chs. to end, desc. 70 ft.

80.00 The cor. of secs. 15, 16, 21, and 22.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground to bedrock with brass cap marked

T34SR6E

S16|S15

S21|S22

1954

raise a mound of stone, 3 ft. base, around the iron post to top of cap.

Land, rolling and broken.

Soil, sandy.

No timber.

N. 0° 02' W., bet. secs. 15 and 16.

Portion of the Subdivision of T. 34 S., R. 6 E.

Chains	
	Over rolling land through medium scattered timber, asc. 90 ft.
7.00	Spur, projects E. about 3 chs. to end, desc. 100 ft. along N. E. slope.
20.70	Wash, 40 lks. wide, 2 ft. deep, course S. 20° E, in the bottom of Horse Canyon. Asc. 70 ft. along S. W. slope.
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 16. Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 20 inches in the ground with brass cap marked $\frac{1}{2}$ S16 S15 1954 raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of the corner. Cor. is located on a flat top spur, projecting W. Desc. 40 ft. over N. slope.
45.80	Wash in the bottom of Horse Canyon, 1 ch. wide, 2 ft. deep, course W. Asc. 10 ft.
48.80	Drain, course S. W., asc. 40 ft. over rolling land.
52.60	Bladed road, bears N. E. and S. W., asc. 30 ft.
80.00	Point for the cor. of secs. 9, 10, 15, and 16. Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 12 inches in the ground with brass cap marked E34/SH6E S 9 S10 S16 S15 1954 raise a mound of stone, 2 $\frac{1}{2}$ ft. base, around the iron post to top of post. Land, rolling. Soil, sandy. Timber, medium scattered pinion and juniper.
	N. 0° 02' W., bet. secs. 9 and 10.
	Over rolling land through medium scattered timber,
1.80	Bladed road, bears N. 20° W. and S. 20° E.
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 9 and 10. Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 24 inches in the ground, with brass cap marked $\frac{1}{2}$ S 9 S10 1954 raise a mound of stone, 3 ft. base, 3 ft. high, W. of the corner. Over rolling land, asc. 30 ft.

Chains	
41.60	Low spur, projects W., desc. 40 ft.
51.40	Wash, course S. 20° W., asc. 50 ft.
80.00	Point for the cor. of secs. 3, 4, 9, and 10. Set an iron post, 30 inches long, 2½ inches diam., 24 inches in the ground with brass cap marked <div style="text-align: center;">T34SR6E S 4 S 3 S9 S10 1954</div>
	raise a mound of stone, 2½ ft. base, 2 ft. high, W. of the corner. Land, rolling. Soil, sandy. Timber; medium scattered pinion and juniper.
	From the cor. of secs. 2, 3, 10, and 11. N. 89° 59' W., bet. secs. 3 and 10. Over rolling land through thinly scattered timber.
2.20	Wash, 140 lks. wide, 5 ft. deep, course S. 20° W.
10.20	Bladed road, bears N. and S., asc. 40 ft.
20.50	Top of low knoll, desc. 50 ft.
31.70	Wash, 20 lks. wide, 5 ft. deep, course S.
39.97	Point for the ¼ sec. cor. of secs. 3 and 10. Set an iron post, 30 inches long, 2½ inches diam., 24 inches in the ground with brass cap marked <div style="text-align: center;">¼ S 3 S10 1954</div>
	raise a mound of stone, 3 ft. base, 2½ ft. high, N. of the corner. Asc. 40 ft. over rolling land.
74.30	Wash, 40 lks. wide, 3 ft. deep, course S. E.
79.94	The cor. of secs. 3, 4, 9, and 10. Land, rolling. Soil, sandy. Timber, thinly scattered pinion and juniper.
	N. 0° 13' W., bet. secs. 3 and 4. Over rolling land through thinly scattered medium timber.
7.00	Wash, 30 lks. wide, 4 ft. deep, course E., asc. 10 ft.
14.10	Small earth dam, bears E., about 30 lks. dist., asc. 90 ft.
21.80	Top of minor ridge, bears E. and W.
24.00	N. crest of ridge, bears N. E. and W., desc. 50 ft. along N. W. slope.

Portion of the Subdivision of T. 34 S., R. 6 E.

266

00.00	Base of slope, bears N. E. and S. 70° W., thence over rolling land.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4. Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 8 inches in the ground with brass cap marked $\frac{1}{4}$ S 4 S 3 1954 raise a mound of stone, 3 $\frac{1}{2}$ ft. base, around the iron post to top of post.
50.20	Wash, 20 lks. wide, 2 ft. deep, course S. W.
56.00	Same wash, course S. 70° E.
62.60	Wash, 20 lks. wide, 2 ft. deep, course S. 30° W., on curve from N. W.
79.50	Wash, 25 lks. wide, 3 ft. deep, course W.
80.07	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp. Land, rolling. Soil, sandy. Timber, thinly scattered medium pinion and juniper.
From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp. N. 0° 03' W., bet. secs. 32 and 33. Over very rough mountainous land.	
5.00	Top of vertical sandstone wall, about 120 ft. high, bears N. 20° E. and S. 20° W., desc. about 400 ft. into Horse Canyon.
16.00	Wash, in bottom of Horse Canyon, 2 chs. wide, 4 ft. deep, course S. 20° W., asc. about 400 ft. over steep talus S. E. slope and cliff.
32.00	Top of vertical sandstone wall, about 100 ft. high, bears S. 20° W., and N., irregularly on line.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33 falls on face of cliff and is inaccessible.
41.59	Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 32 and 33, 50 lks. N. of edge of cliff. Set a brass tablet, 3 $\frac{1}{2}$ inches diam., 3 $\frac{1}{2}$ inch stem in sandstone, with brass top mkd. $\frac{1}{4}$ S32 S33 W C 1954 raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of the corner. Asc. 170 ft. over sandstone ledges on S. E. slope.
50.80	Crest of Kings Bench, bears N. 20° E. and S. W., asc. 140 ft. over broken top of bench.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.

Chains

Set an iron post, 3 ft. long, 1 inch diam., 26 inches in the ground with brass cap marked

T34SR6E

S29|S28

S32|S33

1954

raise a mound of stone, 3 ft. base, 2 ft. high, W. of the corner.

Land, broken and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, medium dense pinion and juniper.

From the cor. of secs. 27, 28, 33, and 34.

West, bet. secs. 28 and 33.

Over rough mountainous land, desc. 160 ft. along bottom of canyon draining W., through medium scattered timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 33.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 8 inches in the ground to bedrock with brass cap marked

S28

S33

1954

raise a mound of stone, 3 ft. base, around the iron post to top of post.

Corner is located on rocky N. W. slope near base.

45.00 Wash, in bottom of Horse Canyon, 2 chs. wide, 3 ft. deep, course S. asc. 450 ft. over steep talus slope and cliff.

58.00 Top of vertical sandstone wall, about 90 ft. high, bears S. W. and N. E., asc. 300 ft. over ledges on broken S. E. slope of Kings Bench.

80.00 The cor. of secs. 28, 29, 32, and 33.

Land, broken and mountainous.

Soil, sand and sandstone outcroppings.

Timber, medium scattered pinion and juniper.

From the cor. of secs. 15, 16, 21, and 22.

West, bet. secs. 16 and 21.

Over rough mountainous land through medium dense timber, asc. 730 ft. over steep talus E. slope and cliff.

22.00 Top of vertical sandstone wall, about 150 ft. high, bears N. 30° W. and S., asc. 40 ft. over ledges.

28.00 Leave ledges, bears N. W. and S., asc. 10 ft. over E. slope of Kings Bench.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 20 inches in the ground with brass cap marked

S16

S21

1954

Chains

from which

A juniper, 12 inches diam., bears N. 5° 15' W., 86 lks. dist.,
mkd. $\frac{1}{4}$ S16 BT.

A juniper, 5 inches diam., bears S. 25° 20' W., 63 lks. dist.,
mkd. $\frac{1}{4}$ S21 BT.

Asc. 80 ft. over sandy E. slope.

65.70 Top of ascent, desc. 20 ft. along N. W. slope.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 24 inches in the
ground with brass cap marked

T34SR6E

S17|S16

S20|S21

1954

from which

A juniper, 10 inches diam., bears E. 27° 00' S., 57 lks. dist.,
mkd. T34S R6E S16 BT.

A juniper, 8 inches diam., bears N. 49° 50' W., 73 lks. dist.,
mkd. T34S R6E S17 BT.

Land, E. 40 chs., broken and mountainous; W. 40 chs., rolling.
Soil, sandy and sandstone outcroppings.
Timber, medium dense pinion and juniper.

N. 0° 03' W., bet. secs. 16 and 17.

Over top of Kings Bench, desc. 50 ft. over slope, draining north-
westerly, through medium dense timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 8 inches in the
ground to bedrock with brass cap marked

S17|S16

1954

raise a mound of stone, 4 ft. base, around the iron post to top of
post.

Over rolling land, draining westerly.

63.40 Wash, 20 lks. wide, 2 ft. deep, course S. 30° W., asc. 70 ft. along
S. W. slope.

80.00 Point for the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 10 inches in the
ground to bedrock with brass cap marked

T34SR6E

S 8|S 9

S17|S16

1954

raise a mound of stone, 3 ft. base, around the iron post, to top of
post.

Chains	<p>from which</p> <p>A juniper, 10 ins. diam., bears S. 15° 30' W., 38 lks. dist., mkd. T34S R6E S17 BT.</p> <p>Land, rolling top of Kings Bench. Soil, sandy. Timber, medium dense pinion and juniper.</p>
	<p>From the cor. of secs. 9, 10, 15, and 16.</p> <p>S. 89° 57' W., bet. secs. 9 and 16.</p> <p>Desc. 70 ft. over W. slope through scattered timber.</p>
3.80	Wash, 10 lks. wide, 10 ft. deep, course S., asc. 400 ft. over steep talus E. slope.
39.96	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16.</p> <p>Set an iron post, 30 inches long, 2$\frac{1}{2}$ inches diam., 6 inches in the ground to solid rock with brass cap marked</p> <div style="text-align: center;"> $\begin{array}{r} \frac{1}{4} \frac{S\ 9}{S16} \\ 1954 \end{array}$ </div> <p>raise a mound of stone, 4 ft. base, around the iron post to top of post.</p> <p>Asc. 460 ft. over steep talus E. slope and cliff.</p>
45.20	Top of cliff, about 300 ft. high, bears N. and S., enter medium dense timber, asc. 10 ft. over rolling top of Kings Bench.
63.60	Wash, 10 lks. wide, 2 ft. deep, course S. 30° W., asc., 10 ft.
79.92	<p>The cor. of secs. 9, 10, 15, and 16.</p> <p>Land, broken and mountainous. Soil, sandy and sandstone cliff. Timber, scattering and medium dense pinion and juniper.</p>
	<p>From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp.</p> <p>N. 0° 03' W., bet. secs. 31 and 32.</p> <p>Asc. 130 ft. over rolling top of Kings Bench through thinly scattered timber.</p>
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.</p> <p>Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bedrock with brass cap marked</p> <div style="text-align: center;"> $\begin{array}{r} \frac{1}{4} \\ S31 S32 \\ 1954 \end{array}$ </div> <p>raise a mound of stone, 4$\frac{1}{2}$ ft. base, around the iron post to top of post.</p>
63.20	Wash, 20 lks. wide, 3 ft. deep, course W., asc. 60 ft. over rolling land.
80.00	Point for the cor. of secs. 29, 30, 31 and 32.

Chains	
	<p>Set an iron post, 3 ft. long, 1 inch diam., 28 inches in the ground with brass cap marked</p> <p style="text-align: center;">T34SR6E S30 S29 S31 S32 1954</p> <p>from which</p> <p>A pinion, 6 inches diam., bears N. 82° 40' W., 90 lks. dist., mkd. S30 BT.</p> <p>A pinion, 4 inches diam., bears S. 17° 30' W., 40 lks. dist., mkd. BT.</p> <p>Land, rolling top of Kings Bench. Soil, sandy. Timber, medium scattered pinion and juniper.</p>
	<p>From the cor. of secs. 28, 29, 32, and 33.</p> <p>N. 89° 56' W., bet. secs. 29 and 32.</p> <p>Over broken top of Kings Bench, through medium dense timber, asc. 40 ft.</p>
15.50	Drain, course S. 20° E., asc. 110 ft. over steep E. slope.
19.70	Top of ascent, bears N. and S., desc. 50 ft. over rolling land.
39.97	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.
	<p>Set an brass tablet, $3\frac{1}{2}$ inches diam., $3\frac{1}{2}$ inch stem, in sandstone with brass top mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S29 S32 1954</p> <p>raise a mound of stone, 3 ft. base, 2$\frac{1}{2}$ ft. high, N. of the corner.</p>
41.30	Wash, 10 lks. wide, 2 ft. deep, course S. 20° W., asc. 70 ft. over rolling land.
56.90	Wash, 10 lks. wide, 1 ft. deep, course S. W., asc. 10 ft.
79.94	<p>The cor. of secs. 29, 30, 31, and 32.</p> <p>Land, rolling top of Kings Bench. Soil, sandy. Timber, medium dense pinion and juniper.</p>
	<p>West, bet. secs. 30 and 31.</p> <p>Over rolling top of Kings Bench, desc. 30 ft., through medium scattered timber.</p>
7.50	Crest of bench, bears S. 20° W. and N. 20° E., desc. 240 ft. over ledges on steep W. slope.
17.90	Wash, in bottom of a fork of Halfway Hollow, 30 lks. wide, 5 ft. deep, course S. 20° W., asc. 60 ft.
23.40	Spur, projects S., about 6 chs. to intersection of washes, desc. 70 ft.

Chains

27.70 Wash, in bottom of a fork of Halfway Hollow, 10 lks. wide, 5 ft. deep, course S. 20° E., asc. 160 ft. over ledges on steep E. slope.

33.00 Crest of bench, bears N. and S. 30° W., asc. 20 ft. over rolling land.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.

Set an iron post, 3 ft. long, 1 inch diam., 26 inches in the ground with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ } \frac{S30}{S31} \\ 1954 \end{array}$$

from which

A juniper, 18 inches diam., bears S. 51° 00' W., 10 lks. dist., mkd. $\frac{1}{4}$ S31 BT.

A pinion, 8 inches diam., bears N. 36° 00' W., 1.44 chs. dist., mkd. $\frac{1}{4}$ S30 BT.

Asc. 130 ft. over E. slope.

48.20 Ridge, bears N. and S., desc. 80 ft. over W. slope.

65.80 Top of ledge, 10 ft. high, bears N. and S., desc. 100 ft. over W. slope.

77.16 Intersect the line bet. Rs. 5 and 6 E., T. 34 S.

Point for the closing cor. of secs. 30 and 31.

Set an iron post, 3 ft. long, 1 inch diam., 26 inches in the ground with brass cap marked

$$\begin{array}{r} T34S \\ R5E R6E \\ S25 \left| \begin{array}{l} S30 \\ S31 \end{array} \right. C \\ 1954 \end{array}$$

from which

A pinion, .5 inches diam., bears N. 39° 15' E., 78 lks. dist., mkd. T34S R6E S30 CC BT.

A juniper, 4 inches diam., bears S. 66° 10' E., 2.47 chs. dist., mkd. BT.

From the point of intersection the cor. originally set for the cor. of secs. 25, 30, 31, and 36, T. 34 S., Rs. 5 and 6 E., bears South, 6.74 chs. dist., mkd. by an iron post, 2 inches diam., conforming to the record. I re-mark this cor. for the cor. of secs. 25 and 36, T. 34 S., R. 5 E.

Land, rolling top of Kings Bench.

Soil, sandy and sandstone outcroppings.

Timber, medium dense pinion and juniper.

The point for the W. $\frac{1}{4}$ sec. cor. of sec. 31 is at midpoint and on the W. bdy. of the Tp.

At the corner point

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the

Chains

ground with brass cap marked

$\frac{1}{2}$
| S31

1954

from which

A juniper, 7 inches diam., bears S. $33^{\circ} 18'$ E., 52 lks. dist.,
mkd. $\frac{1}{2}$ S31 BT.

There are no other suitable trees within limits.

From this corner the $\frac{1}{2}$ sec. cor. originally set for the $\frac{1}{2}$ sec. cor. of
secs. 31 and 36, marked by an iron post, 1 inch diam., conforming to
the record, bears South, 6.765 chs. dist. I re-mark this corner for
the $\frac{1}{2}$ sec. cor. of sec. 36 only and deface the markings on the tree
which bears S. $42^{\circ} 00'$ E., 20 lks. dist.

GENERAL DESCRIPTION

T. 34 S., R. 6 E. is a rough mountainous country cut by deep
canyons, draining in generally a south easterly direction.

The soil is mostly sand on top of sandstone stratas.

The Circle Cliffs pass through the Tp., entering near the cor. of
secs. 34 and 35, on the S. bdy. of the Tp. and bearing generally in
a north direction and leaving the Tp. near the N. W. cor. of sec. 5.

The tops of Kings Bench and Wolverine Benches have some grass
suitable for stock grazing.

The east portion of the Tp., lying below the Circle Cliffs is
drained by Horse Canyon and Wolverine Canyon.

The tops of Kings Bench and Wolverine Bench are inaccessible from
the east. During the survey, access to these benches was provide by
two stock trails leading out of Horse Canyon about a mile nor. of
the intersection of Horse and Wolverine Canyons which is 5 chs. N.
of the cor. of secs. 16, 17, 20, and 21, T. 35 S., R. 6 E.

The general elevation of the Tp. is between 5,000 and 6,400 ft.
above sea level.

A bladed dirt road enters the Tp. near the cor. of secs. 7, 8, 34,
and 35, on the N. bdy. and leaves the Tp. near the S. E. cor. of the
Tp.

FIELD ASSISTANTS

16-58565-2

CERTIFICATE OF CADASTRAL ENGINEER

I, Vern E. Lane, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of February, 1954 I have surveyed the south and east boundaries and a portion of the west boundary and a portion of the subdivisional lines of Township 34 South, Range 6 East, of the Salt Lake Meridian, in the State of Utah, which is represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
December 31, 1954

Vern E. Lane
Vern E. Lane
Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 11 1955, 1955

The foregoing field notes of the survey of the south and east boundaries and a portion of the west boundary and a portion of the subdivisional lines of Township 34 South, Range 6 East, Salt Lake Meridian, Utah

executed by Vern E. Lane

having been critically examined and found correct, are hereby approved.

Earl G. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Office

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in _____, is a true copy of the original field notes.~~

~~Chief, Division of Cadastral Engineering~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Survey of the East and South Boundaries

and

Portions of the Subdivision

of

Township 34 South, Range 7 East

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Fred R. Chappell, Cartographic Survey Aid

Under special instructions dated February 15, 1954, 19____, which provided
for the surveys included under Group No. 387-Utah, approved April 6, 1954
and assignment instructions dated April 29, 1954, 19____

Survey commenced September 7, 1954, 19____

Survey completed October 12, 1954, 19____

INDEX DIAGRAM

Township 34 South, Range 7 East

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T. 34 S., R. 7 E.

Chains

The west and north boundaries of this township are being surveyed concurrently under this group. The following field notes are those of a survey of the south and east boundaries in that part of the subdivision considered sufficient in extent to facilitate the development of the natural resources and to identify the boundaries of those sections normally considered as state school land. The corners along the latitudinal section lines were established on the true latitudinal curves and all corners of the subdivision are established at points calculated to be in the same position they would occupy if the entire township had been subdivided. Corners along the south boundary of secs. 1, 2, and 3 were established at equal distances between the corner of secs. 1, 6, 7, and 12 on the east boundary of the township and the corner of secs. 3, 4, 9, and 10. The line between secs. 16 and 21 was surveyed as true line parallel to the south boundary of the township.

The survey was executed with Buff and Buff solar transit No. 26594, property of the Bureau of Land Management, and constructed in accordance with their standard specifications. The instrument has a full vertical circle and improved solar attachment. The horizontal plate is provided with two double verniers placed opposite to each other and the vertical circle has one double vernier. All verniers are graduated to single minutes of arc. Since the solar attachment was not used no description of it will be included here. The instrument was in good adjustment and prior to the beginning of field work it was examined and all errors eliminated. It was maintained in proper adjustment throughout the survey.

The geographic position of the southeast corner of the township, determined from ties made to U. S. Coast and Geodetic Survey Station "Mesa" is as follows: Latitude $37^{\circ}48'03.5''$ N.; Longitude $111^{\circ}04'34.6''$ W. The mean magnetic declination was found to be $15\frac{1}{4}^{\circ}$ E.

The direction of the lines of the survey was determined by reference to true meridians established on line by Polaris observations. The lines were carried forward as transit lines and checked by succeeding observations.

The measurements were made with steel ribbon tapes, 8 chains in length. These tapes are graduated every link for the first chain and thereafter at intervals of 10 links. These tapes were tested by comparison with a Lufkin standard steel tape, 1 chain in length and found to be correct. The measurements were made on the slope. The vertical angle of each interval determined by the use of clinometers and the slope distances properly reduced to horizontal equivalents which appear in these notes. In most cases, measurements were determined by chaining but in some instances they were obtained by triangulation or by traverses. The details of the latter were verified and the true line distances only recorded in these field notes.

Survey of the South Boundary, T. 34 S., R. 7 E.

Beginning at the cor. of Ts. 34 and 35 S., Rs. 7 and 8 E., marked by an iron post, conforming to the record of survey of T. 35 S., R. 7 E.

S. $89^{\circ}56'$ W., bet. secs. 1 and 36.

6.30 Wash, 30 links wide and 5 ft. deep, drains SW.

25.40 Draw, drains SW.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 1 and 36.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

South Boundary, T. 34 S., R. 7 E.

Chains

317500

$$\frac{1}{4} \frac{S36}{S1}$$

1954

from which

A juniper, 6 ins. in diam., marked $\frac{1}{4}$ S36BT,
bears N. 16°30' E., 25 lks. dist.

A juniper, 4 ins. in diam., marked $\frac{1}{4}$ S1BT,
bears S. 45°00' W., 5 lks. dist.

- 49.20 Wash, 20 lks. wide and 5 ft. deep, drains S. 15° W.
- 61.10 Wash, 50 lks. wide and 5 ft. deep, drains S. 15° E.; asc. 155 ft.
over E. slope.
- 62.50 Road, bears N. and S.
- 80.00 At the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the
ground to solid rock, and in a mound of stone, with brass cap marked

$$\begin{array}{r} T34SR7E \\ S35 | S36 \\ S2 | S1 \\ \hline T35S \\ 1954 \end{array}$$

from which

A pinon, $2\frac{1}{2}$ ins. in diam., marked S36BT,
bears N. 47°45' E., 83 lks. dist.

A pinon, 5 ins. in diam., marked S2BT,
bears S. 12°00' W., 90 lks. dist.

A pinon, 4 ins. in diam., marked S35BT,
bears N. 81°45' W., 87 lks. dist.

Land, rolling.
Soil, rocky clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, gramma grass and weeds.

S. 89°56' W., between secs. 2 and 35.

Over rolling land, through scattering timber and a scant undergrowth
desc. 175 ft. along a SW. slope.

- 7.80 Draw, drains SW.
- 10.00 At the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, with brass cap marked

$$\frac{1}{4} \frac{S35}{S2}$$

1954

from which

A juniper, 6 ins. in diam., marked $\frac{1}{4}$ S35BT,
bears N. 25°15' E., 75 lks. dist.

A juniper, 6 ins. in diam., marked S2BT,
bears S. 19°15' E., 44 lks. dist.

. South Boundary, T. 34 S., R. 7 E.

Chains

56.00 Sandstone wash, drains S.

60.00 At the cor. of secs. 2, 3, 34, and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T34SR7E

S34 | S35

S3 | S2

T35S

1954

from which

A juniper, 8 ins. in diam., marked S2BT, bears S. $65^{\circ}45'$ E., 6 lks. dist.

A juniper, 8 ins. in diam., marked S34BT, bears N. $15^{\circ}45'$ W., 36 lks. dist.

Land, rolling.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, gramma grass, cactus, and weeds.

S. $89^{\circ}56'$ W., between secs. 3 and 34.

Over rolling land, through scattering timber and medium dense undergrowth.

34.80 Draw, drains S. 20° W.

38.50 Draw, drains S.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 3 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

S34

$\frac{1}{4}$ ———

S3

1954

from which

A juniper, 10 ins. in diam., marked $\frac{1}{4}$ S3BT, bears S. $43^{\circ}30'$ E., 34 lks. dist.

47.60 Draw, drains S. 30° W.

80.00 At the cor. of secs. 3, 4, 33, and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T34SR7E

S33 | S34

S4 | S3

T35S

1954

from which

A pinon, 10 ins. in diam., marked T35SR7ES3BT, bears S. $45^{\circ}00'$ E., 93 lks. dist.

Land, rolling hills.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, gramma grass and weeds.

Chains

S. 89°56' W., between secs. 4 and 33.

Over broken land, through medium dense timber and scant undergrowth
asc. along a broken SE. slope.

12.10

Sandstone rim on the E. edge of a mesa, bears N. and S; continue
over rolling top.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 4 and 33.

Set an iron post 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, with brass cap marked

S33

$$\frac{1}{4} \frac{S33}{S4}$$

1954

from which

A juniper, 36 ins. in diam., marked S34BT,
bears N. 81°30' W., 12 lks. dist.

47.10

Sandstone rim on the W. edge of mesa, bears N. and S.; desc. abrupt
along SW. slope.

80.00

The cor. of secs. 4, 5, 32, and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, with brass cap marked

T34SR7E

S32 | S33

$$\frac{S5}{S4}$$

T35S

1954

from which

A pinon, 6 ins. in diam., marked S32BT,
bears N. 83°15' W., 87 lks. dist.

A juniper, 4 ins. in diam., marked S33BT,
bears N. 32°00' E., 114 lks. dist.

Land, broken slopes.

Soil, sandy to rocky clay loam.

Timber, pinon and dwarf juniper.

Undergrowth, grama grass and weeds.

S. 89°56' W., between secs. 5 and 32.

Over rolling land, through scattering timber and medium dense undergrowth.

8.00

Wash, 20 lks. wide and 5 ft. deep, drains SW.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, with brass cap marked

S32

$$\frac{1}{4} \frac{S32}{S5}$$

1954

Raise a mound of stone W. of the post.

South Boundary, T. 34 S., R. 7 E.

Chains

87.80

Wash, 60 lks. wide, 5 ft. deep, drains S.

79.80

Wash, 30 lks. wide and 3 ft. deep, drains S.

80.00

At the cor. of secs. 5, 6, 31, and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T34SR7E

S31 | S32

S6 | S5

T35S

1954

from which

A pinon, 12 ins. in diam., marked BT,
bears S. $52^{\circ}30'$ E., 9 lks. dist.

Land, rolling desert.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, gramma grass and weeds.

S. $89^{\circ}56'$ W., between secs. 31 and 6.

Over rolling land, through scattering timber and medium dense undergrowth.

14.10

Road, bears N. and S.

16.50

Wash, drains S.; asc. 180 ft. over ledges.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 6 and 31.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground, and in a mound of stone, with brass cap marked

S31

 $\frac{1}{4}$ ———

S6

1954

Deposit broken glass at the base of the post.

79.36

The cor. of Ts. 34 and 35 S., Rs. 6 and 7 E., marked by an iron post, conforming to the record of the survey of T. 35 S., R. 6 E., of this group.

Land, rolling hills.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, gramma grass and weeds.

Survey of the East Boundary of T. 34 S., R. 7 E.

Beginning at the cor. of Ts. 34 and 35 S., Rs. 7 and 8 E.

Thence

North between secs. 31 and 36.

Over broken land, through scattering timber and a scant undergrowth.

2 Chains

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 31 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap mark

$\frac{1}{4}$
 S36 | S31

1954

Deposit a sandstone $4 \times 4 \times 3$ ins., marked with a cross (X) at the base of the post.

54.10

Wash, drains S. $35^{\circ}00'$ E., asc. 275 ft. over a S. slope.

69.00

Sandstone ledge on the S. side of Wagon Box Mesa, bears E. and NW. continue over mesa top.

80.00

At the cor. of secs. 25, 30, 31, and 36.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap mark

T34S
 R7E | R8E
 S25 | S30
 S36 | S31

1954

from which

A pinon, 10 ins. in diam., marked S31BT,
bears S. $50^{\circ}00'$ E., 32 lks. dist.

Land, broken and rocky slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, gramma grass, and weeds.

North, between secs. 25 and 30.

Over rolling land, through scattering timber and scant undergrowth, across the top of Wagon Box Mesa.

18.50

W. edge of a round knoll.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 S25 | S30

1954

from which

A pinon, 10 ins. in diam., marked $\frac{1}{4}$ S30BT,
bears N. $49^{\circ}00'$ E., 53 lks. dist.

A pinon, 8 ins. in diam., marked BT,
bears N. $55^{\circ}00'$ W., 33 lks. dist.

78.90

Sandstone ledge on the N. side of Wagon Box Mesa bears NW. and SE.; desc. abruptly.

East Boundary, T. 34 S., R. 7 E.

Chains

80.00

At the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T348	
R7E	R8E
S24	S19
S25	S30
1954	

Deposit broken glass at the base of the post.

Land, broken and rolling slopes.

Soil, gravelly to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, buck brush, bitter brush, gramma grass, and weeds.

North between secs. 19 and 24.

Over mountainous land, through scattering timber and scant undergrowth.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 19 and 24.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

	$\frac{1}{4}$
S24	S19
1954	

from which

A juniper, 6 ins. in diam., marked S24BT,
bears S. $33^{\circ}00'$ W., 20 lks. dist.

80.00

At the cor. of secs. 13, 18, 19, and 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 4 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T348	
R7E	R8E
S13	S18
S24	S19
1954	

from which

A pinon, 8 ins. in diam., marked S24BT,
bears S. $43^{\circ}00'$ W., 30 lks. dist.

Land, rough mountains.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, gramma grass, and weeds.

North between secs. 13 and 18.

Over rolling land, through scattering timber and medium dense undergrowth.

East Boundary, T. 34 S., R. 7 E.

Chains

37.00

Wash, 20 lks. wide, 3 ft. deep, drains E.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 13 and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 4 ins. in the ground to solid rock, and in a mound of stone, with brass cap mark

 $\frac{1}{4}$

S13 | S18

1954

Deposit a sandstone $4 \times 6 \times 3$ ins., marked with a cross (X) at the base of the post.

75.50

Wash, drains S. 70° E.

80.00

At the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap mark

T34S

R7E | R6E

S12 | S7

S13 | S18

1954

from which

A pinon, 6 ins. in diam., marked S18BT, bears S. $25^\circ 00'$ E., 36 lks. dist.

Land, rolling desert.

Soil, rocky clay loam.

Timber, juniper and pinon.

Undergrowth, bitter brush, black brush, gramma grass, and weeds.

North, between secs. 7 and 12.

Over rolling land, through scattering timber and medium dense undergrowth.

22.50

Road, bears E. and W.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap mark

 $\frac{1}{4}$

S12 | S7

1954

from which

A pinon, 8 ins. in diam., marked S12BT, bears S. $52^\circ 00'$ W., 52 lks. dist.

80.00

At the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap mark

East Boundary, T. 34 S., R. 7 E.

Chains

T34S.	
R7E	R8E
S1	S6
S12	S7

1954

from which

A pinon, 10 ins. in diam., marked S7BT,
bears S. 60°00' E., 10 lks. dist.

Land, rolling desert.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, black brush, gramma grass, and weeds.

North, between secs. 1 and 6.

Over rolling land, through scattering timber and scant undergrowth.

6.20 Wash, drains E.

29.70 Wash, drains N. 80° E.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 4 ins. in the
ground to solid rock, and in a mound of stone, with brass cap marked

 $\frac{1}{4}$

S1	S6
----	----

1954

from which

A pinon, 5 ins. in diam., marked BT,
bears S. 51°45' E., 17 lks. dist.

A pinon, 5 ins. in diam., marked BT,
bears S. 62°30' W., 15 lks. dist.

49.00 Wash, drains N. 70° E.

80.00 At the cor. of Ts. 33 and 34 S., Rs. 7 and 8 E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 12 ins. in the
ground to solid rock, and in a mound of stone, with brass cap marked

T33S	
R7E	R8E
S36	S31
S1	S6

T34S

1954

from which

A pinon, 14 ins. in diam., marked S31BT,
bears N. 58°30' E., 35 lks. dist.

A pinon, 7 ins. in diam., marked T34SR8ES6BT,
bears S. 49°30' E., 70 lks. dist.

A juniper, 8 ins. in diam., marked S1BT,
bears S. 68°00' W., 13 lks. dist.

A pinon, 5 ins. in diam., marked T33SR7ES36BT,
bears N. 32°30' W., 61 lks. dist.

Chains

Land, rolling desert.
 Soil, rocky clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, bitter brush, black brush, gramma grass, and weeds.

Survey of the Subdivision of T. 34 S., R. 7 E.

Beginning at the cor. of secs. 1, 2, 35, and 36 on the south boundary of the township.

Thence

N. 0°01' W., between secs. 35 and 36.

Over rolling land, through scattering timber and medium dense undergrowth; asc. 25 ft. along the SW. slope.

8.00 Ridge, bears E. and W.; continue along a general E. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 35 and 36, on a gentle NE. slope..

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S35 | S36

1954

from which

A juniper, 6 ins. in diam., marked $\frac{1}{4}$ S36BT, bears S. 85°45' E., 29 lks. dist.

49.70 Bladed road, bears NW. and SE.

50.80 Wash, drains N..50° W.

64.20 Wash, drains SW.

80.00 At the cor. of secs. 25, 26, 35, and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T34SR7E.

S26 | S25

S35 | S36

1954

from which

A pinon, 6 ins. in diam., marked S25BT, bears N. 20°30' E., 91 lks. dist.

A pinon, 6 ins. in diam., marked S35BT, bears S. 59°45' W., 62 lks. dist.

Hunt Oil Well No. 1 (abandoned), bears N. 16°26' E., 112.34 chains dist.

Land, rolling desert.
 Soil, sandy clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, rabbit brush, weeds, cactus, and gramma grass.

Subdivision of T. 34 S., R. 7 E.

Chains

Beginning at the cors. of secs. 25, 30, 31, and 36, on the east boundary of the township.

Thence

N. 89°55' W., between secs. 25 and 36.

Over broken top of Wagon Box Mesa, through scattering timber and medium dense undergrowth.

26.70 Sandstone rim on the W. edge of Wagon Box Mesa, bears N. and S.; desc. 325 ft. over a broken W. slope over ledges.

40.01 At the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

S25

S36

1954

Deposit broken glass at the base of the post.

Desc. along a SW. slope.

42.10 Draw, drains NW.; asc. 25 ft. along a NE. slope.

48.00 Spur, projects N. 70° W., desc. 80 ft. along the SW. slope.

80.02 At the cor. of secs. 25, 26, 35, and 36.

Land, broken in the E. and rolling in the W.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, cactus, weeds, and gramma grass.

Beginning at the cor. of secs. 3, 4, 33, and 34, on the south boundary of the township.

Thence

N. 0°02' W., between secs. 33 and 34.

Over rolling land, through scattering timber and scant undergrowth.

19.00 Sandstone ledge, bears E. and W.

39.50 Wash, drains NW.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S33

S34

1954

from which

A juniper, 5 ins. in diam., marked $\frac{1}{4}$ S34BT, bears N. 54°00' E., 50 lks. dist.

A pinon, 3 ins. in diam., marked $\frac{1}{4}$ S33BT, bears S. 71°45' W., 24 lks. dist.

Subdivision of T. 34 S., R. 7 E.

Chains

49.00

Wash, drains W.

62.50

Wash, 50 ft. deep, drains W.

80.00

At the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T34SR7E

S28 | S27

S33 | S34

1954

from which

A pinon, 12 ins. in diam., marked T34SR7ES34BT, bears S. $66^{\circ}30'$ E., 48 lks. dist.

A pinon, 10 ins. in diam., marked S33BT, bears S. $39^{\circ}45'$ W., 67 lks. dist.

A pinon, 6 ins. in diam., marked S28BT, bears N. $36^{\circ}30'$ W., 43 lks. dist.

Land, rolling desert.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, bitter brush, gramma grass and weeds.

N. $0^{\circ}02'$ W., between secs. 27 and 28.

Over broken land, through scattering timber and scant undergrowth.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

 $\frac{1}{4}$

S28 | S27

1954

from which

A pinon, 4 ins. in diam., marked $\frac{1}{4}$ S27BT, bears S. $69^{\circ}30'$ E., 47 lks. dist.

A pinon, 4 ins. in diam., marked $\frac{1}{4}$ S28BT, bears S. $44^{\circ}15'$ W., 12 lks. dist.

42.00

Wash, drains S. 70° W.

46.50

Spur, projects S. 40° E.

52.00

Wash, drains SE.

80.00

At the cor. of secs. 21, 22, 27, and 28.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T34SR7E

S21 | S22

S28 | S27

1954

from which

Subdivision of T. 34 S., R. 7 E.

Chains

A juniper, 8 ins. in diam., marked BT,
bears N. 34°15' E., 70 lks. dist.

A pinon, 6 ins. in diam., marked S28BT,
bears S. 7°30' W., 104 lks. dist.

Land, broken hills.

Soil, sandy to rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, black brush, gramma grass, and weeds.

N. 0°02' W., between secs. 21 and 22.

Over broken land, through scattering timber and medium dense undergrowth.

10.80 Wash, drains N. 70° W.

18.60 Wash, drains W.

24.20 Recross wash, drains E.

34.50 Recross wash, drains W. from NE.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S21 | S22

1954

from which

A pinon, 8 ins. in diam., marked $\frac{1}{4}$ S22BT,
bears S. 87°00' E., 5 lks. dist.

A pinon, 10 ins. in diam., marked $\frac{1}{4}$ S21BT,
bears N. 71°00' W., 36 lks. dist.

63.50 Unimproved road, bears W. and SE.

80.00 At the cor. of secs. 15, 16, 21, and 22.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T34SR7E

S16 | S15

S21 | S22

1954

from which

A pinon, 8 ins. in diam., marked T34SR7ES15BT,
bears N. 25°00' E., 40 lks. dist.

A pinon, 8 ins. in diam., marked T34SR7ES21BT,
bears S. 89°00' W., 25 lks. dist.

Land, broken hills.

Sand, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter bursh, black brush, gramma grass and weeds.

N. 0°02' W., between secs. 15 and 16.

Chains

Over rolling land, through medium dense timber.

11.60 Wash, drains S. 80° W.

25.70 Spur, projects SE.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 15 and 16, on rocky ground.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S16 \mid S15 \\ 1954 \end{array}$$

from which

A juniper, 6 ins. in diam., marked $\frac{1}{4}$ S15BT, bears S. 45°00' E., 4 lks. dist.

54.40 Spur, projects S. 70° W.

61.00 Draw, drains W.

77.00 Road, bears E. and NW.

80.00 At the sec. cor. of secs. 9, 10, 15, and 16, on sandy ground.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T34SR7E

$$\begin{array}{c} S9 \mid S10 \\ S16 \mid S15 \\ 1954 \end{array}$$

from which

A juniper, 6 ins. in diam., marked T34SR7ES10BT, bears E. 47°30' E., 55 lks. dist.

A juniper, 4 ins. in diam., marked BT, bears S. 62°15' W., 43 lks. dist.

Land, rolling.

Soil, sandy.

Timber, juniper and pinon.

Undergrowth, gramma grass and weeds.

N. 0°02' W., between secs. 9 and 10.

Over broken land, through medium dense juniper and pinon.

27.70 Sandstone ledge, S. edge of mesa.

34.50 U. S. Coast and Geodetic station "Mesa", bears N. 53°38' W., 9.82 chs. dist.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, on sandy ground, at the S. end of an unimproved E. and W. road.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S9 \mid S10 \\ 1954 \end{array}$$

1954

Subdivision of T. 34 S., R. 7 E.

Chains

Raise a mound of stone N. of the post.

46.90 Road, bears E. and W.

63.20 Wash, drains W.

72.40 Wash, drains W.

80.00 At the cora of secs. 3, 4, 9, and 10, on sandy ground.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T34SR7E

S4 | S3

S9 | S10

1954

Raise a mound of stone to the W. of the post.

Land, broken.

Soil, clay and sand.

Timber, juniper and pinon.

Undergrowth, gramma grass and sagebrush.

N. $0^{\circ}10'$ W., between secs. 3 and 4.

Over broken land, through scattering timber and medium dense undergrowth; asc. 45 ft. along a SW. slope.

3.50 Low spur, projects W.; desc. along a N. slope.

17.70 Shallow draw, drains S. 80° W. from SE.; asc. 85 ft. along a SW. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S4 | S3

1954

Deposit broken glass at the base of the post.

Desc. 195 ft. along a NW. slope.

69.60 Draw, drains W.; asc. 105 ft. along a SW. slope.

79.78 The cor. of secs. 3, 4, 33, and 34, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record.

Land, rolling hills.

Soil, deep sand and sandy clay.

Timber, dwarf juniper and pinon.

Undergrowth, gramma grass, bitter brush, shadscale, and weeds.

Beginning at the cor. of secs. 1, 6, 7, and 12, on the E. boundary of the township.

Thence

Subdivision of T. 34 S., R. 7 E.

Chains

S. 89°54' W., between secs. 1 and 12.

Over broken land, through scattering timber and medium dense undergrowth; desc. 25 ft. along a NW. slope.

4.00 Draw, drains N. 30° E.; asc. 215 ft. along a gentle SE. slope to spur.

7.10 Recross draw, drains S. 70° E.

13.50 Recross draw, drains N. 70° E.; continue ascent along a SE. slope.

21.80 Spur, projects NE.; desc. 55 ft. along a NW. slope.

39.30 Wash, drains NE.

40.03 At the $\frac{1}{4}$ sec. cor. of secs. 1 and 12, over a cross (X) cut into solid rock.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked
$$\begin{array}{r} S1 \\ \frac{1}{4} \\ \hline S12 \\ 1954 \end{array}$$

Asc. 50 ft. along a SE. slope.

45.30 Spur, projects NE.; continue ascent along a NE. slope.

64.40 Shallow draw, drains N. 30° E.; asc. 85 ft. along a NE. slope.

80.06 At the cor. of secs. 1, 2, 11, and 12.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked
$$\begin{array}{r} T34SR7E. \\ S2 \quad S1 \\ \hline S11 \quad S12 \\ 1954 \end{array}$$

Raise a mound of stone W. of the post.

Land, broken bench.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, weeds, gramma grass.

S. 89°54' W., between secs. 2 and 11.

Over broken land, through scattering timber and medium dense undergrowth; asc. 55 ft. along an E. slope.

19.05 Leave broken land and enter gently rolling land.

34.20 Wash, 30 lks. wide, 5 ft. deep, drains N. 20° W.

40.06 At the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

Subdivision of T. 34 S., R. 7 E.

Chains

$$\begin{array}{r} 82 \\ + \\ 811 \\ \hline 1954 \end{array}$$

Deposit broken glass at the base of the post.

- 46.80 Wash, drains N. about 3 chs. to reservoir.
- 49.60 Unimproved road, bears N. 20° E. and S. 20° W.
- 71.08 Large white spur, projects NE. and E. rim of Stud Horse Butte.
- 80.08 At the cor. of secs. 2, 3, 10, and 11.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$$\begin{array}{r} T34S7E \\ 83 \quad 82 \\ 810 \quad 811 \\ \hline 1954 \end{array}$$

Deposit broken glass at the base of the post.

Land, broken bench on the E. side of Stud Horse Butte.
 Soil, rocky clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, rabbit brush, weeds, and grama grass.

S. 89° 54' W., between secs. 3 and 10.

Over broken top, through scattering timber and medium dense undergrowth; desc. 176 ft. along a NW. slope.

- 10.70 Draw, drains NW.; asc. 120 ft. along a N. slope.
- 22.90 W. edge of butte, bears NW. and SE.; desc. 146 ft. along a W. slope.
- 29.30 Draw, drains NW.; continue over broken bench.
- 40.03 At the ¼ sec. cor. of secs. 3 and 10.

Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$$\begin{array}{r} 83 \\ + \\ 810 \\ \hline 1954 \end{array}$$

Deposit broken glass at the base of the post.

Continue over broken land.

- 82.40 Wash, 10 lks. wide and 3 ft. deep, drains N. 30° W.
- 80.06 The cor. of secs. 3, 4, 9, and 10.
- Land, rough and broken slopes in the E. and broken bench in the W.
 Soil, rocky clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, rabbit brush, weeds, and grama grass.

. Subdivision of T. 34 S., R. 7 E.

Chains

Beginning at the cor. of secs. 1, 2, 11, and 12.

N. 0°02' W., between secs. 1 and 2.

Over broken land, through scattering timber and medium dense undergrowth.

11.60 Shallow wash, drains NE.

16.30 Shallow draw, drains NE.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, in a draw draining N. 30° E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$
S2 | S1

1954

Deposit broken glass at the base of the post.

Asc. 60 ft. along a SE. slope.

49.30 Spur, projects NE.; desc. 120 ft. along a NE. slope over small draws and spurs putting NE.

77.50 Draw, drains E.; asc. 56 ft. along a SE. slope.

79.73 The cor. of secs. 1, 2, 35, and 36, on the N. boundary of the township, marked by an iron post, conforming to the record of the survey of T. 33 S., R. 7 E. of this group.

Land, broken slopes on the E. edge of Stud Horse Butte.
Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, shadscale, rabbit brush, weeds, and gramma grass.

Beginning at the cor. of secs. 2, 3, 10, and 11.

Thence

North, between secs. 2 and 3.

Over the broken top of Stud Horse Butte, through scattering timber and medium dense undergrowth.

7.05 Begin abrupt descent of 235 ft. along a broken NW. slope.

18.80 Draw, drains W.; asc. 70 ft. along a SW. slope.

34.70 Spur, projects NW; desc. 60 ft. along a NW. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$
S3 | S2

1954

Subdivision of T. 34 S., R. 7 E.

Chains

Deposit broken glass at the base of the post.

- 49.50 Desc. 110 ft. along a NW. slope.
Draw, drains W.; thence over rolling hills.
- 72.80 Draw, drains W.; asc. 85 ft. along a SW. slope.
- 79.86 The cor. of secs. 2, 3, 34, and 35, on the N. boundary of the township, marked by an iron post, conforming to the record of the survey of T. 33 S., R. 7 E. of this group.
- Land, rough and broken slopes.
Soil, rocky clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, bitter brush, shadscale, rabbit brush, weeds, gramma grass.
- Beginning at the cor. of secs. 15, 16, 21, and 22.
- Thence
- S. 89°56' W., between secs. 16 and 21.
- Over broken land, through scattering timber and medium dense undergrowth; desc. 70 ft. along a NW. slope.
- 9.70 Shallow wash, drains N. 30° W. about 3 chains to main wash draining W.; continue over rolling land.
- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
- | | |
|---------------|------------|
| S16 | |
| $\frac{1}{4}$ | S21 |
| 1954 | from which |
- A pinon, 6 ins. in diam., marked $\frac{1}{4}$ S21BT,
bears S. 62°15' W., 38 lks. dist.
- A pinon, 6 ins. in diam., marked $\frac{1}{4}$ S16BT,
bears N. 25°45' W., 36 lks. dist.
- Continue over rolling land.
- 47.40 Wash, drains N. 20° W.
- 80.00 At the cor. of secs. 16, 17, 20, and 21.
- Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
- | | |
|-----------|------------|
| T34SR7E | |
| S17 S16 | |
| S20 S21 | |
| 1954 | from which |
- A pinon, 8 ins. in diam., marked T34SR7ES16BT,
bears N. 41°30' E., 8 lks. dist.
- A pinon, 3 ins. in diam., marked S21BT,
bears S. 5°45' E., 58 lks. dist.

Subdivision of T. 34 S., R. 7 E.

Chains

Land, rolling and broken bench.
 Soil, rocky clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, rabbit brush, weeds, cactus, and gramma grass.

N. 0°03' W., between secs. 16 and 17.

Over broken land, through scattering timber and medium dense undergrowth; desc. 65 ft. along NW. slope.

8.30 Draw, drains N. 70° W., about 2 chains to large draw draining N. 20°

21.90 Draw, drains N. 60° E.

32.90 Recross draw, drains N. 80° W., about 1 chain to junction with draw draining S. 60° W.

34.70 Main draw, drains S. 60° W.; asc. 75 ft. along a SE. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked

S17 | S16

1954

Asc. 80 ft. along a SW. slope.

56.00 Spur, projects W.; desc. along a NW. slope.

61.80 Small draw, drains W.; asc. along a SW. slope.

64.00 Spur, projects W., about 5 chains to end; desc. along a NW. slope.

69.70 Large draw, drains SW.; asc. 65 ft. along a SE. slope.

80.00 At the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T34SR7E

S8 | S9

S17 | S16

1954

Deposit broken glass at the base of the post.

Land, rolling and broken desert.
 Soil, rocky clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, rabbit brush, weeds, and gramma grass.

Beginning at the cor. of secs. 9, 10, 15, and 16.

Thence

Subdivision of T. 34 S., R. 7 E.

Chains

S. 89°56' E., between secs. 9 and 16.

Over broken land, through scattering timber and medium dense undergrowth; asc. 160 ft. along a broken NE. slope over low ledges.

19.55 E. edge of Stud Horse Butte mesa, bears NW. and SE.; continue across broken top.

33.95 W. edge of mesa, bears N. and S.; desc. 95 ft. along a steep NW. slope.

40.05 At the $\frac{1}{4}$ sec. cor. of secs. 9 and 16, on barren sandstone bedrock.

Set a brass tablet, $4\frac{1}{2}$ ins. in diam., with a $4\frac{1}{2}$ in. stem, in a hole drilled into solid rock, with brass cap marked

S9
 $\frac{1}{4}$ ———
S18

1954

from which

A juniper, 4 ins. in diam., marked BT,
bears S. 41°00' E., 65 lks. dist.

Desc. 325 ft. along a NW. slope.

75.50 Large draw, drains S.; asc. SE. slope.

80.10 The cor. of secs. 8, 9, 16, and 17.

Sand, broken slopes bordering Stud Horse Butte.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, weeds, and gramma grass.

N. 0°03' W., between secs. 32 and 33.

Over rolling land, through scattering timber and scant undergrowth.

8.60 Draw, drains W.

10.20 Draw, drains SW.

30.90 Draw, drains S. 70° W.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 32 and 33, on rocky ground.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$
S32 | S33

1954

from which

A pinon, 6 ins. in diam., marked $\frac{1}{4}$ S33BT,
bears S. 63°45' E., 18 lks. dist.

A pinon, 4 ins. in diam., marked $\frac{1}{4}$ S32BT;
bears N. 54°00' W., 41 lks. dist.

47.30 Wash, drains W.

55.10 Wash, drains SW.

Chains

80.00

At the sec. cor. of secs. 28, 29, 32, and 33, on barren sandstone.

Set a brass cap, $4\frac{1}{2}$ ins. in diam., with a $4\frac{1}{2}$ in. stem, in a hole drilled into solid rock, with brass cap marked

T34SR7E

S29|S28

S32|S33

1954

Land, rolling.

Soil, barren sandstone outcrops and rocky.

Timber, juniper and pinon.

Undergrowth, gramma grass and weeds.

Beginning at the cor. of secs. 27, 28, 33, and 34.

Thence

S. $89^{\circ}53'$ W., between secs. 28 and 33.

Over rolling land, through scattering timber and medium dense undergrowth.

39.40

Low spur, projects S. 80° W.

40.01

At the $\frac{1}{4}$ sec. cor. of secs. 28 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap marked

S28

 $\frac{1}{4}$ ———

S33

1954

Raise a mound of stone N. of the post.

43.10

Shallow draw, drains SW.

66.50

Draw, drains SW.

78.30

Low spur, projects SW.

80.02

The cor. of secs. 28, 29, 32, and 33.

Land, rolling desert.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, weeds, and gramma grass.

Beginning at the cor. of secs. 5, 6, 31, and 32, on the S. boundary of the township.

Thence

N. $0^{\circ}03'$ W., between secs. 31 and 32.

Over gently rolling land, through scattering timber and medium dense undergrowth.

36.80

Wash, drains W. about 1 chain, thence SW.

Subdivision of T. 34 S., R. 7 E.

Chains

- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
- $\frac{1}{4}$
 S31 | S32
 1954
- from which
- A juniper, 4 ins. in diam., marked $\frac{1}{4}$ S32BT, bears S. $44^{\circ}45'$ E., 33 lks. dist.
- A juniper 12 ins. in diam., marked $\frac{1}{4}$ S31BT, bears N. $68^{\circ}15'$ W., 3 lks. dist.
- 40.30 Wash, drains S. 10° W.
- 42.30 Recross wash, drains S. 10° E.
- 49.40 Recross wash, drains S. 20° W.
- 67.50 Unimproved road, bears N. 10° W. and S. 10° E.
- 80.00 At the cor. of secs. 29, 30, 31, and 32.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked
- T34SR7E
 S30 | S29
 S31 | S32
 1954
- from which
- A juniper, 8 ins. in diam., marked BT, bears N. $21^{\circ}30'$ W., 118 lks. dist.
- Land, gently rolling desert.
 Soil, rocky clay loam.
 Timber, juniper and pinon.
 Undergrowth, rabbit brush, weeds, and gramma grass.
-
- Beginning at the cor. of secs. 28, 29, 32, and 33.
- Thence
- S. $89^{\circ}52'$ W., between secs. 29 and 32.
- Over broken land, through scattering timber and medium dense undergrowth; desc. 25 ft. over a W. slope.
- 11.10 Wash, drains S. 10° W.; asc. 65 ft. along a SE. slope.
- 19.90 Spur, projects S. 10° W.; desc. along a SW. slope.
- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

Chains

	<p style="text-align: right;">S29 $\frac{1}{4}$ ——— S32 1954 from which</p> <p>A juniper, 6 ins. in diam., marked BT, bears N. 43°15' E., 100 lks. dist.</p>
40.50	Shallow draw, drains S.; asc. 65 ft. along a SE. slope.
44.80	Rocky spur, projects S.; desc. 45 ft. along a SW. slope.
47.10	Draw, drains S.; asc. along a SE. slope.
50.50	Low spur, projects S.; desc. 35 ft. along a SW. slope.
59.00	Draw, drains S. from NW.; asc. 75 ft. along an E. slope.
80.00	<p>The cor. of secs. 29, 30, 31, and 32.</p> <p>Land, broken desert. Soil, rocky clay loam. Timber, dwarf juniper and pinon. Undergrowth, rabbit brush, weeds, and gramma grass.</p>
	<p>S. 89°55' W., between secs. 30 and 31.</p> <p>Over broken land, through scattering timber and medium dense undergrowth; asc. 150 ft. along a broken SE. slope.</p>
1.60	Unimproved road, bears N. and S.; ascent becomes steeper.
13.45	Ledge about 30 ft. high, bears N. and S.; continue over rolling top.
40.00	<p>At the $\frac{1}{4}$-sec. cor. of secs. 30 and 31.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked</p> <p style="text-align: right;">S30 $\frac{1}{4}$ ——— S31 1954</p> <p>Deposit broken glass at the base of the post.</p>
69.35	Ledge, about 30 ft. high, bears N. and S.; desc. 265 ft. along a broken W. slope over ledges.
79.46	The cor. of secs. 25, 30, 31, and 36, on the west boundary of the township, marked by an iron post, conforming to the record contained in the survey of T. 34 S., R. 6 E.

General Description

The land covered by this township is located in the desert area southwest of Boulder, Utah. The east boundary lies along the break of the Water Pocket Fold and Stud Horse Butte is in the northern

Subdivision of T. 34 S., R. 7 E.

Chains

part of the work. The country varies from rough ledgy hills to nearly level plains. The major drainage is south and west into tributaries of the Escalante River. The timber is mainly Utah juniper and pinon pine of value only for posts and firewood. The undergrowth is mainly weeds, rabbit brush, shadscale, and gramma grass. The area is badly overgrazed. The soil is a sandy clay and sand of poor character. Throughout the township are mining claims and a few of these were being prospected at the time of the survey. The road from Boulder, Utah, through the "Burr Trail" goes through the northern part of the township and there are many side roads leading to mining claims and several north-south roads connecting the "Burr Trail" road with the road in Silver Falls Canyon. These roads are unimproved and after rain or snow are almost impassable. There are no permanent habitations in the township, but many of the claim owners have established camps.

4-555
(Pub. 1955)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
<u>Joseph E. Hanson</u>	Principal Assistant
<u>Abealcio Crespín</u>	Chairman
<u>Fernando D. Chavez</u>	Flagman
<u>Jack Hammett</u>	Cornerman
<u>Guy Pollock</u>	Axeman

CERTIFICATE OF CADASTRAL ENGINEER

I, Fred R. Chappell, HEREBY CERTIFY upon honor that, pursuant of special instructions bearing date of the 15th day of February, 1954, I have surveyed the south and east boundaries and those portions of the subdivision Township 34 South, Range 7 East of the Salt Lake Meridian, in the State of Utah, which represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

January 3, 1955

Fred R. Chappell

Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 20 1955, 19

The foregoing field notes of the survey of the east and south boundaries and portions of the subdivision of Township 34 South, Range 7 East, Salt Lake Meridian, Utah.

executed by Fred R. Chappell, Cartographic Survey Aid

having been critically examined and found correct, are hereby approved.

Carl S. Harrington
Chief, Division of Cadastral Engineering
Cadastral Engineering Staff Office

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE SURVEY OF THE

7TH STANDARD PARALLEL SOUTH

AND

THE EAST BOUNDARY AND PORTION

OF THE

SUBDIVISIONAL LINES

OF

TOWNSHIP 35 SOUTH, RANGE 6 EAST

Of the

SALT LAKE

Meridian,

In the State of

UTAH

EXECUTED BY

Fred R. Chappell

Cartographic Survey Aid

Vern E. Lane

Cartographic Survey Aid

Woodrow H. Sylvester

Cartographer (Cadastral)

Under special instructions dated February 15, 1954, which provided

for the surveys included under Group No. 387, approved April 6, 1954

and assignment instructions dated April 29, July 16, June 3, 1954

Survey commenced July 7, 1954

Survey completed September 16, 1954

INDEX DIAGRAM

Township 35 South, Range 6 East

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		21							
19	20	21	16	22		23		24	10
30	29	28	15	27		26		25	9
25	25	24						14	
31	24	32	23	33	15	34		35	13
1	2	4		5		6		7	

16-56770-1

- = Lines surveyed by Vern E. Lane
- = Lines surveyed by Woodrow H. Sylvester
- = Lines surveyed by Fred R. Chappell

24

7th Stan. Par. S., R. 6 E., E. Bdy. and Portion of Subdivision
T. 35 S., R. 6 E.

Chains

The west boundary of T. 35 S., R. 6 E. was surveyed by A. Nelson in 1937. The N. bdy. of the Tp. was surveyed concurrently with the survey of this Tp. and is described in the field notes of T. 34 S., R. 6 E.

The following field notes are those of the survey of the Seventh Standard Parallel South, through Range 6 East and the east boundary and a portion of the subdivision of T. 35 S., R. 6 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered State school sections.

The survey was executed with Buff and Buff solar transits numbers 14191 and 26594, constructed in accordance with the standard specifications of the Bureau of Land Management. The instruments were in good condition, having been placed in proper adjustment prior to the beginning of the field work. It was tested and checked frequently during the progress of the survey.

The directions of all lines herein reported are determined by deflecting from meridians established by observations upon Polaris and the sun, throughout the survey.

Corners on latitudinal lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method but for simplification of the record the random lines are omitted from the field notes.

The measurements were made with steel tapes, eight chains in length. These tapes were graduated every link for the first chain, and thereafter at intervals of ten links. The tapes were tested by comparison with a standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to horizontal equivalents, which appear in these notes. All lengths of lines were determined by chaining where possible, otherwise by triangulation or traverse. The details of such traverses or triangulations have been thoroughly verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic value for the corner of Township 35 South, Ranges 6 and 7 East is latitude $37^{\circ} 42' 49.7''$ North, longitude $111^{\circ} 11' 09.2''$ West as determined by traverse from U. S. C. & G. S. Triangulation Station "MESA" situated in section 9, T. 34 S., R. 7 E.

The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be $15^{\circ} 15'$ E.

Seventh Standard Parallel South in Range 6 East

Beginning at the standard corner of Township 35 South, Ranges 5 and 6 East, marked by an iron post, 3 inches in diam., conforming to the record.

East, along the south boundary of sec. 31.

Over broken land with considerable exposed sandstone through scattering timber and scant undergrowth, ascend 220 ft. along a broken W. slope.

6.00 Sandstone spur, projects N., desc. 400 ft. along a broken N. E. slope.

21.26 Point for the $\frac{1}{4}$ sec. cor. of sec. 6, T. 36 S., R. 6 E., established 440.00 chains West of the closing corner of T. 36 S., Rs. 6 and 7 E., marked by an iron post conforming to the record contained in the field notes of the survey of T. 36 S., R. 6 E.

Chains

Set an iron post, 14 inches long, 1 inch diam., 10 inches in a hole in solid sandstone bedrock with brass cap marked

36
1954

40.00

Point for the standard $\frac{1}{2}$ sec. cor. of sec. 31.

Set an iron post, 3 ft. long, 1 inch diam., 25 inches in the ground to solid rock with brass cap marked

SC
31
1954

raise a mound of stone around the iron post to top of post.

from which

A juniper, 8 inches diam., bears N. $1^{\circ} 50'$ E., 187 lks. dist., mtd. S31 SC BT.

45.80

Sandy draw, drains N., asc. 50 ft. along a N. W. slope.

61.26

Point for the cor. of secs. 5 and 6, T. 36 S., R. 6 E., established 400.00 chains west of the closing corner of T. 36 S., Rs. 6 and 7 E. heretofore described.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground, with brass cap marked

T35SR6E
S31
S 6 S 5
T36S
1954

Deposit broken glass at the base of the iron post.

80.00

Point for the standard cor. of secs. 31 and 32.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground with brass cap marked

T35SR6E
SC
S31 S32
1954

from which

A juniper, 10 inches diam., bears N. $24^{\circ} 15'$ W., 130 lks. dist., mtd. BT.

Land, broken sandstone slopes in the W. and rolling sand hills in the E.

Soil, sand.

Timber, small juniper.

Undergrowth, aa gebrush, bitterbrush, shadscale, and cactus.

East, along the south boundary of sec. 32.

Over rolling land with exposed sandstone bedrock, through scattering timber and medium dense undergrowth.

21.26

Point for the $\frac{1}{2}$ sec. cor. of sec. 5, T. 36 S., R. 6 E., established 360 chains west of the closing corner of T. 36 S., Rs. 6 and 7 E.

7th Stan. Par. S. Bdy. T. 35 S., R. 6 E

Chains

heretofore described.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the ground with brass cap marked

$\frac{1}{4}$ S 5
1954

Deposit broken glass at the base of the iron post.

40.00 Point for the standard $\frac{1}{4}$ sec. cor. of sec. 32 on sandstone bedrock.

Set an iron post, 14 inches long, 1 inch diam., 10 inches in a drill hole in solid rock with brass cap marked

S C
 $\frac{1}{4}$ S32
1954

from which

A juniper, 5 inches diam., bears N. $37^{\circ} 15'$ E., 112 lks. dist., mkd.
 $\frac{1}{4}$ S32 SC BT

44.50 Sandstone ledge, about 150 ft. high, bears N. W. and S. on the W. rim of the Escalante River Canyon, desc. abruptly 700 ft.

56.50 Escalante River, 75 lks. wide and 1 ft. deep, flows S. from N. W. Asc. 720 ft. along a broken N. W. slope over ledges to E. rim.

61.26 Point for the cor. of secs. 4 and 5, T. 36 S., R. 6 E., established 320.00 chains West of the closing corner of T. 36 S., Rs. 6 and 7 E., heretofore described, falls on steep sloping sandstone ledge where the monument cannot be perpetuated.

68.50 Sandstone ledge about 200 ft. high, bears S. and N. on curve to N. W. The E. rim of the Escalante River Canyon and the W. rim of Big Bowns Bench.

69.00 Point selected for the witness cor. of secs. 4 and 5, T. 36 S., R. 6 E. falls on barren sandstone.

Set a brass tablet, $4\frac{1}{2}$ inches diam., $4\frac{1}{2}$ inch stem, in a drill hole with brass top marked

T35SR6E
S32
← S5|S4
T36S
WC
1954

Continue over rolling and broken land with exposed sandstone bedrock.

80.00 Point for the standard cor. of secs. 32 and 33, falls on solid sandstone.

Set a brass tablet, $4\frac{1}{2}$ inches diam., $4\frac{1}{2}$ inch stem, in a drill hole with brass top marked

S C
T35SR6E
S32|S33
1954

Raise a mound of stone, W. of the cor. monument.

Chains

Land, rolling sandstone bench in E. and W. with breaks of the Escalante Canyon.

Soil, Rocky sand and bench rock.

Timber, small juniper.

Undergrowth, grass, shadscale, amole, and weeds.

East, along the south boundary of sec. 33.

Over rolling bench land with exposed sandstone bedrock, through scattering timber and a medium dense undergrowth on Big Bowns Bench.

- 21.26 Point for the $\frac{1}{4}$ sec. cor. of sec. 4, T. 36 S., R. 6 E., established at a point 280.00 chains West of the closing corner of T. 36 S., R. 6 and 7 E., heretofore described.

Set an iron post, 3 ft. long, 1 inch in diam., 4 inches in the ground to solid rock with brass cap marked

$\frac{1}{4}$ S 4
1954

Raise a mound of stone, around the iron post to top of post.

from which

A juniper, 7 inches diam., bears S. $6^{\circ} 15'$ E., 49 lks. dist., marked $\frac{1}{4}$ S4 BT.

A juniper, 4 inches diam., bears S. $75^{\circ} 15'$ W., 62 lks. dist., marked BT.

- 40.00 Point for the standard $\frac{1}{4}$ sec. cor. of sec. 33, falls on barren sandstone.

Set a brass tablet, $4\frac{1}{2}$ inches diam., $4\frac{1}{2}$ inch stem, in a drill hole in solid rock with brass top marked

S C
 $\frac{1}{4}$ S33
1954

from which

A juniper, 5 inches diam., bears N. $17^{\circ} 45'$ W., 121 lks. dist., marked BT.

- 61.26 Point for the cor. of secs. 3 and 4, T. 36 S., R. 6 E., established 240.00 chains west of the closing corner of T. 36 S., R. 6 and 7 heretofore described.

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground with brass cap marked

T35SR6E
S33
 $54^{\circ} 15'$
T36S
1954

from which

A juniper, 6 inches diam., bears S. $9^{\circ} 00'$ E., 52 lks. dist., marked S3 BT.

A juniper, 4 inches diam., bears S. $27^{\circ} 45'$ W., 70 lks. dist., marked S4 BT.

7th Stan. Par. S. Bdy. T. 35 S., R. 6 E.

Chains

80.00 Point for the standard cor. of secs. 33 and 34.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 16 inches in the ground to solid rock and brass cap markedS C
T35SR6E
S33|S34

1954

from which

A juniper, 4 inches diam., bears N. $17^{\circ} 30'$ E., 95 lks. dist., mkd. S34 BT.A pinion, 14 inches diam., bears N. $26^{\circ} 00'$ W., 95 lks. dist., mkd. T35S R6E S33 SC BT.

Land, rolling and broken top of Big Bown Bench.

Soil, sandy to rocky loam and exposed bedrock.

Timber, small juniper and pinion.

Undergrowth, gramma grass, shadscale, amole and weeds.

East, along the south boundary of sec. 34.

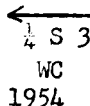
Over rolling bench with exposed sandstone bedrock, through scattering timber and a medium dense undergrowth.

6.00 Sandstone ledge, about 200 ft. high, bears N. E. and S. W. on W. rim of box canyon, desc. abruptly 250 ft. over ledges.

14.10 Canyon, drains S. W., asc. 260 ft. along a N. W. slope over ledges to rim.

21.26 Point for the sec. cor. of sec. 3, T. 36 S., R. 6 E., established 200.00 chains West of the closing cor. of T. 36 S., Rs. 6 and 7 E., heretofore described, falls on steep sloping sandstone ledge, where the monument cannot be perpetuated.

22.20 Sandstone ledge, about 200 ft. high, bears N. E. and S. W. on E. rim of canyon, continue over rolling top of bench.

22.30 Point selected for the witness $\frac{1}{4}$ sec. cor. of sec. 3, falls on sandstone bedrock.Set a brass tablet, $4\frac{1}{2}$ inches diam., $4\frac{1}{2}$ inch stem, in a drill hole with brass top marked


$\frac{1}{4}$ S 3
WC
1954

Raise a mound of stone, W. of the corner monument.

40.00 Point for the standard $\frac{1}{4}$ sec. cor. of sec. 34, over a cross (X) cut in solid rock.Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., in a large mound of stone, with brass cap markedS C
 $\frac{1}{4}$ S34

1954

Chains

61.26

Point for the cor. of secs. 2 and 3, T. 36 S., R. 6 E., established 160 chains West of the closing cor. of T. 36 S., Rs. 6 and 7 E., h
tofore described.

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground with brass cap marked

T35SR6E
S34
S 3 | S 2
T36S
1954

from which

A pinion, 16 inches diam., bears S. 54° 00' W., 146 links. dist.
mkd. T36S R6E S3 BT.

80.00

Point for the standard cor. of secs. 34 and 35.

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground with brass cap marked

S C
T35SR6E
S34 | S35

1954

from which

A juniper, 14 inches diam., bears N. 8° 15' W., 173 lks. dist.,
mkd. T35S R6E S34 SC BT.

Land, rolling bench, considerable exposed sandstone.
Soil, sand.

Timber, small juniper and pinion.

Undergrowth, gramma grass, amole, cactus, weeds.

East, along the south boundary of sec. 35.

Over rolling land with considerable exposed sandstone, through scat
tering timber and medium dense undergrowth.

21.26

Point for the $\frac{1}{4}$ sec. cor. of sec. 2, T. 36 S., R. 6 E., established 120.00 chains West of the closing corner of T. 36 S., Rs. 6 and 7 E heretofore described.

Set an iron post, 3 ft. long, 1 inch diam., 20 inches in the ground to solid rock and brass cap marked

$\frac{1}{4}$ S2
1954

Raise a mound of stone around the iron post and deposit broken glass at the bottom of the post.

27.70

Wash, 40 lks. wide, 5 ft. deep, drains S. W.

40.00

Point for the standard $\frac{1}{4}$ sec. cor. of sec. 35, falls in a minor wash draining S. W.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 24 inches in the ground with brass cap marked

7th Stan. Par. S. Bdy. T. 35 S., R. 6 E.

Chains

SC
 $\frac{1}{4}$ S35

1954

from which

A pinion, 12 inches diam., bears N. 16° 00' E., 90 lks. dist.,
 mkd. $\frac{1}{4}$ S35 SC BT.

- 61.26 Point for the cor. of secs. 1 and 2, T. 36 S., R. 6 E., established
 80.00 chains West of the closing corner of T. 36 S., Rs. 6 and 7 E.,
 heretofore described.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 24 inches in the
 ground with brass cap marked

T35SR6E
 S35
 $\frac{1}{4}$ S 2 | S 1
 T36S
 1954

from which

A pinion, 7 inches diam., bears S. 70° 15' E., 69 lks. dist.,
 mkd. S1 BT.

A juniper, 12 inches diam., bears S. 41° 30' W., 157 lks. dist.,
 mkd. S2 BT.

- 80.00 Point for the standard cor. of secs. 35 and 36.

Set an iron post, 30 inches long, 2 $\frac{1}{2}$ inches diam., 10 inches in the
 ground to solid rock and brass cap marked

T35SR6E
 SC
S35 | S36

1954

Raise a mound of stone around the iron post and deposit broken glass
 at base of the iron post.

Land, rolling bench with considerable exposed sandstone bedrock.

Soil, sand.

Timber, small juniper and pinion.

Undergrowth, gramma grass, cactus, and weeds.

East, along the south boundary of sec. 36.

Over rolling land, through scattering timber and a medium dense
 undergrowth, ascend along a SW. slope.

- 21.26 Point for the $\frac{1}{4}$ sec. cor. of sec. 1, T. 36 S., R. 6 E., established
 at a point 40.00 chains West of the closing corner of T. 36 S., Rs. 6
 and 7 E., heretofore described.

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground
 with brass cap marked

$\frac{1}{4}$ S 1
 1954

from which

Chains

A juniper, 4 inches diam., bears S. 45° 30' E., 172 lks. dist., mkd. $\frac{1}{4}$ S1 BT.

28.60 Sandstone wash, drains S. W.

40.00 Point for the standard $\frac{1}{4}$ sec. cor. of sec. 36.

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground with brass cap marked

SC
 $\frac{1}{4}$ S36

1954

Raise a mound of stone, N. of the iron post.

45.10 Shallow draw, drains S. W.

61.26 Point for the closing corner of T. 36 S., Rs. 6 and 7 E., heretofore described.

61.50 Rocky sandstone peak.

78.30 Sandstone wash, drains S. 60° W.

80.00 Point for the standard cor. of T. 35 S., Rs. 6 and 7 E., on barren sandstone.

Set a brass tablet, $4\frac{1}{2}$ inches diam., $4\frac{1}{2}$ inch stem in a drill hole with brass top mkd.

S C
T35S
R6E R7E
S36|S31

1954

from which

A pinion, 8 inches diam., bears N. 83° 45' E., 9 lks. dist., mkd. SC T35S R7E S31 BT.

A pinion, 8 inches diam., bears N. 69° 15' W., 33 lks. dist., mkd. SC T35S R6E S36 BT.

Land, rolling bench with exposed sandstone bedrock.

Soil, sandy.

Timber, small juniper and pinion.

Undergrowth, grama grass, cactus, and weeds.

East Boundary, T. 35 S., R.: 6 E.

Beginning at the standard cor. of secs. 31 and 36, T. 35 S., Rs. 6 and 7 East.

North, bet. secs. 31 and 36.

Over broken top of Big Horn Bench, through scattering timber, desc. 30 ft.

1.30 Draw, drains S. W., asc. 150 ft. over S. slope.

14.00 Spur, projects S. W., desc. 10 ft. over rolling land.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36.

East Boundary, T. 35 S., R. 6 E.

Chains

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the sand with brass cap marked

$\frac{1}{4}$
S36|S31

1954

from which

A juniper, 7 inches diam., bears N. 86° 00' E., 48 lks. dist., mkd. $\frac{1}{4}$ S31 BT.

A juniper, 8 inches diam., bears N. 75° 04' W., 182 lks. dist., mkd. $\frac{1}{4}$ S36 BT.

Desc. 150 ft. along N. W. slope.

49.20 Draw, drains W., asc. 30 ft.

53.50 Minor spur, projects S. 60° W., desc. 70 ft.

59.00 Sandstone draw, drains S. W., asc. 230 ft. over S. slope.

80.00 Point for the cor. of secs. 25, 30, 31, and 36.

Set an iron post, 3 ft. long, 1 inch diam., 10 inches in the ground to bedrock with brass cap marked

T35S
R6E R7E
S25|S30
S36|S31
1954

Raise a mound of stone, 3 ft. base, around the iron post to top of post.

from which

A pinion, 6 inches diam., bears S. 37° 58' E., 123 lks. dist., mkd. S31 BT.

A juniper, 3 inches diam., bears N. 45° 31' E., 97 lks. dist., mkd. BT.

A pinion, 5 inches diam., bears S. 58° 17' W., 83 lks. dist., mkd. T35S R6E S36 BT.

Land, broken top of Big Bown Bench.
Soil, sandy and sandstone outcroppings.
Timber, scattering pinion and juniper.

North, bet. secs. 25 and 30.

Over broken land, through medium dense timber, asc. 90 ft. over N. slope.

11.70 Spur, projects S. 30° W., desc. 30 ft. along W. slope.

28.70 Wash, course S. 20° W., asc. 170 ft. along broken slope draining to W.

39.40 S. crest of a nearly level spur, bears N. E. and S. W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to

Chains	
	bedrock with brass cap marked
	$\frac{1}{4}$
	S25 S30
	1954
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post to top of post.
	from which
	A juniper, 3 inches diam., bears S. $38^{\circ} 59'$ E., 18 lks. dist., mkd. BT.
	A juniper, 8 inches diam., bears S. $53^{\circ} 41'$ W., 124 lks. dist., mkd. $\frac{1}{4}$ S25 BT.
	Desc. 20 ft. over top of nearly level spur.
55.50	N. crest of spur, bears N. E. and S. W., desc. 40 ft. along broken slope, draining to west.
64.90	Draw, drains S. 30° W., asc. 80 ft.
77.70	Spur, projects S. W., desc. 60 ft.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground bedrock with brass cap marked
	T35S
	R6E R7E
	S24 S19
	S25 S30
	1954
	Raise a mound of stone, 4 ft. base, around the iron post to top of post,
	from which
	A juniper, 3 inches diam., bears N. $3^{\circ} 10'$ E., 45 lks. dist., mkd. BT.
	A juniper, 4 inches diam., bears S. $86^{\circ} 50'$ W., 68 lks. dist., mkd. S25 BT.
	A juniper, 4 inches diam., bears S. $33^{\circ} 00'$ E., 80 lks. dist., mkd. BT.
	Land, broken top of Big Bown Bench.
	Soil, sandy and sandstone outcroppings.
	Timber, medium dense pinion and juniper.
	North, bet. secs. 19 and 24.
	Over broken land, through scattering timber, desc. 140 ft. along NW slope.
11.70	Draw, drains S. W., asc. 80 ft.
19.00	Spur, projects S. W., desc. 170 ft.
29.60	Draw, drains S. W., asc. 100 ft.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24.

East Boundary, T. 35 S., R. 6 E.

Chains

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole in sandstone surface rock with brass top marked

$\frac{1}{4}$
S24|S19
1954

Raise a mound of stone, 2 ft. base, 2 ft. high, W. of the corner.

Desc. 50 ft. over N. slope.

- 43.00 S. rim of sandstone draw, bears N. 60° E. and S. 60° W., desc. 130 ft.
50.20 Wash, course S. 60° W., asc. 130 ft. over sandstone formation.
57.80 N. rim of sandstone draw, bears N. 60° E. and S. 60° W., asc. 100 ft.
69.50 Spur, projects S. 20° W., desc. 20 ft. along W. slope.
80.00 Point for the cor. of secs. 13, 18, 19, and 24.

Set an iron post, $2\frac{1}{2}$ inches diam., 30 inches long, 8 inches in the ground to bedrock with brass cap marked

T35S
R6E R7E
S13|S18
S24|S19
1954

Raise a mound of stone, 4 ft. base, around the iron post to top of post.

Land, broken top of Big Bown Bench.

Soil, sandy and sandstone outcroppings.

Timber, medium scattered pinion and juniper.

North, bet. secs. 13 and 18.

Over broken top of Big Bown Bench, through scattered medium timber.

- 1.00 Draw, drains S. 20° W., asc. 210 ft. over broken ledges on S. E. slope.
27.30 Ridge, bears S. 70° W. and N. 70° E.
30.80 Top of steep ascent, bears S. 70° W. and N. 70° E., desc. 160 ft. over ledges on N. slope.
40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18, falls on sandstone surface rock.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole, with brass top marked

$\frac{1}{4}$
S13|S18
1954

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of the corner.

Desc. 110 ft. over ledges on N. slope.

- 43.80 Top of vertical sandstone wall, about 150 ft. high, bears E. and W., the N. crest of Big Bown Bench, desc. 460 ft. over cliff and steep N. talus slope.

East Boundary, T. 35 S., R. 6 E.

Chains

- 56.90 Wash, 30 lks. wide, 2 ft. deep, course W.
 60.00 Asc. 230 ft. along steep broken S. W. slope.
 70.90 W. slope of high spur, projects W. about 4 chains to end, desc. 100 ft. along N. W. slope.
 78.40 Gulch, drains S. W., asc. 40 ft. over steep N. talus slope.
 80.00 Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bedrock with brass cap marked

T35S
 R6E R7E
 S12|S 7
 S13|S18
 1954

Raise a mound of stone, 4 ft. base, around the iron post, to top of post.

Land, broken and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, medium scattered pinion and juniper.

North, bet. secs. 7 and 12.

Asc. 300 ft. over steep S. talus slope and cliff.

- 5.00 Top of vertical sandstone wall, about 100 ft. high, bears E. and W. the S. crest of an island mesa.
 11.00 Top of vertical sandstone wall, about 100 ft. high, bears N. 60° E. and S. 60° W., desc. 380 ft. over cliff and N. W. steep talus slope
 23.80 Base of descent, bears N. E. and W. W., enter rolling land.
 28.80 Wash, 50 lks. wide, 3 ft. deep, in the bottom of Death Hollow, course S. 60° W.
 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 23 inches in the ground with brass cap marked

$\frac{1}{4}$
 S12|S 7
 1954

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the iron post.

Asc. 40 ft. gradually along a S. E. slope, through thinly scattered timber.

- 65.70 Wash, course S. 60° E., asc. 240 ft. over broken N. slope.
 80.00 Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bedrock with brass cap marked

T35S
 R6E R7E
 S 1|S 6
 S12|S 7
 1954

East Boundary, T. 35 S., R. 6 E.

Chains

Raise a mound of stone, 3 ft. base, around the iron post to top of post.

Land, broken and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, thinly scattered pinion and juniper.

North, bet. secs. 1 and 6.

Over broken land, through thinly scattered timber, asc. 10 ft.

2.30 Spur, projects S. E., desc. 170 ft. along broken N. E. slope.

25.50 Draw, drains N. 60° E., asc. 40 ft. over rolling land.

28.40 Minor spur, projects E. about 1 ch. to end, desc. 40 ft.

33.10 Wash, course E.

35.90 Wash, course S. 20° E., desc. 30 ft.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 20 inches in the ground with brass cap marked

S 1 | S 6

1954

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the iron post.

Asc. 30 ft. over rolling land.

41.50 Wash, 30 lks. wide, 4 ft. deep, course S. 30° W.

47.30 Same wash, course E.

55.20 Same wash, course S. W.

56.30 Bladed road, bears S. E. and N. W.

79.00 Top of low clay spur, bears E. and W.

80.00 Point for the cor. of Ts. 34 and 35 S., Rs. 6 and 7 E.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 22 inches in the ground with brass cap marked

T34S

R6E R7E

S36 | S31

S 1 | S 6

T35S

1954

Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, S. of the iron post.

Land, rolling.

Soil, sandy.

Timber, thinly scattered pinion and juniper.

Subdivision of T. 35 S., R. 6 E.

From the standard cor. of secs. 35 and 36, on the S. bdy. of the Tp.

Chains	
	N. 0° 01' W., bet. secs. 35 and 36.
	Over rolling top of Big Bown Bench, through medium dense timber, asc. 60 ft.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.
	Set an iron post, 3 ft. long, 1 inch diam., 20 inches in the ground with brass cap marked
	$\frac{1}{4}$
	S35 S36
	1954
	from which
	A juniper, 5 inches diam., bears S. 69° 15' E., 238 lks. dist., mkd. BT.
	A juniper, 5 inches diam., bears N. 87° 30' W., 29 lks. dist., mkd. $\frac{1}{4}$ S35 BT.
	Asc. 50 ft. over rolling land.
80.00	Point for the cor. of secs. 25, 26, 35, and 36.
	Set an iron post, 3 ft. long, 1 inch diam., 8 inches in the ground with brass cap marked
	T35SR6E
	S26 S25
	S35 S36
	1954
	Raise a mound of stone, 4 ft. base, around the iron post to top of post.
	Land, rolling top of Big Bown Bench.
	Soil, sand.
	Timber, medium dense pinion and juniper.
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp.
	N. 89° 51' W., bet. secs. 25 and 36.
	Over broken top of Big Bown Bench, through medium dense timber, desc. 90 ft. over W. slope.
7.00	Wash, drains S., asc. 100 ft. over ledges.
23.40	Spur, projects S., desc. 80 ft.
32.50	Wash, drains S., asc. 140 ft. along S. E. slope.
39.20	E. crest of nearly level spur, bears N. E. and S. W.
40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.
	Set an iron post, 3 ft. long, 1 inch diam., 10 inches in the ground to bedrock with brass cap marked
	$\frac{1}{4}$ S25
	S36
	1954
	Raise a mound of stone, 4 ft. base, around the iron post, to top of post.

Portion of Subdivision, T. 35 S., R. 6 E.

Chains

Desc. 50 ft. over nearly level top of spur, projecting S. W.

80.08 The cor. of secs. 25, 26, 35, and 36.

Land, broken in E., nearly level in the W.

Soil, sandy and sandstone outcroppings.

Timber, medium dense pinion and juniper.

From the standard cor. of secs. 33 and 34, on the S. bdy. of the Tp.
N. 0° 02' W., bet. secs. 33 and 34.

Over rolling top of Big Bown Bench, through scattered timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34, falls on sandstone outcrop.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole with brass top mkd.

$\frac{1}{4}$

S33|S34

1954

from which

A pinion, 8 inches diam., bears N. 73° 30' E., 58 lks. dist.,
mkd. $\frac{1}{4}$ S34 BT.

80.00 Point for the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 24 inches in the sand with brass cap marked

T35SR6E

S28|S27

S33|S34

1954

Land, rolling top of Big Bown Bench.

Soil, sand

Timber, scattered medium pinion and juniper.

N. 0° 02' W., bet. secs. 27 and 28.

Over rolling top of Big Bown Bench, through medium dense timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.

Set an iron post, 3 ft. long, 1 inch diam., 24 inches in the ground with brass cap marked

$\frac{1}{4}$

S28|S27

1954

from which

A pinion, 9 inches diam., bears S. 5° 15' E., 160 lks. dist.,
mkd. $\frac{1}{4}$ S27 BT.

A pinion, 10 inches diam., bears N. 11° 00' W., 216 lks. dist.,
mkd. $\frac{1}{4}$ S28 BT.

73.30 Top of cliff, about 70 ft. high, bears E. and W., desc. 330 ft. abruptly over ledges.

Portion of Subdivision, T. 35 S., R. 6 E.

Chains	
80.00	<p>Point for the cor. of secs. 21, 22, 27 and 28:</p> <p>Set an iron post, 30 inches long, 2½ inches diam., 4 inches in the ground to bedrock with brass cap marked</p> <div style="text-align: center;"> T35SR6E S21 S22 S28 S27 1954 </div> <p>Raise a mound of stone, 4 ft. base, around the iron post, to top of post.</p> <p>Land, rolling and broken in the N. 10 chs. Soil, sand and sandstone outcroppings. Timber, scattered medium pinion and juniper.</p>
	<p>N. 0° 02' W., bet. secs. 21 and 22.</p> <p>Over rough and mountainous land, through medium dense timber, desc. about 360 ft.</p> <p>9.00 A deep narrow sandstone wash, drains W., asc. 240 ft. along S. W. sandstone slope.</p> <p>26.40 Sandstone spur, projects W., desc. 100 ft. over ledges.</p> <p>29.70 Death Hollow, 1 ch. wide, vertical walls about 70 ft. high, course W. about 3 chs., thence S. W., asc. 190 ft. over ledges on S. slope.</p>
40.00	<p>Point for the ¼ sec. cor. of secs. 21 and 22.</p> <p>Set an iron post, 3 ft. long, 1 inch diam., 3 inches in the ground to bedrock with brass cap marked</p> <div style="text-align: center;"> ¼ S21 S22 1954 </div> <p>Raise a mound of stone, 4 ft. base, around the iron post to top of p</p> <p>Asc. 30 ft. along broken W. slope, about 10 chs. E. of wash in bottom of canyon, draining S.</p>
59.30	<p>Drain, course S. 60° W., asc. 160 ft.</p>
71.00	<p>Spur, projects W., about 10 chs. to end, desc. 80 ft.</p>
78.90	<p>Drain, course W., asc. 20 ft.</p>
80.00	<p>Point for cor. of secs. 15, 16, 21, and 22, falls on sandstone outcropping.</p> <p>Set a brass tablet, 3½ inches diam., 3½ inch stem, in a drill hole with brass top marked</p> <div style="text-align: center;"> T35SR6E S16 S15 S21 S22 1954 </div> <p>Raise a mound of stone, 2½ ft. base, 2 ft. high, W. of the iron post.</p> <p>Land, broken and mountainous. Soil, sandy and sandstone outcroppings. Timber, medium dense pinion and juniper.</p>

Portion of Subdivision, T. 35 S., R. 6 E.

Chains	N. 0° 02' W., bet. secs. 15 and 16.
	Over broken top of Little Bown Bench, through medium dense timber, Asc. 40 ft. along broken W. slope.
21.10	Rim of canyon, 60 ft. high, bears S. 20° W. and N. 20° E., desc. 110 ft.
24.70	Wash, 50 lks. wide, 10 ft. deep, course S. 20° W., in bottom of canyon, asc. 160 ft.
29.10	Rim of canyon, bears S. 20° W. and N. 20° E., asc. 170 ft. over ledges on broken steep S. E. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.
	Set an iron post, 3 ft. long, 1 inch diam., 8 inches in the ground to bedrock with brass cap marked
	$\frac{1}{4}$
	S16 S15
	1954
	Raise a mound of stone, 4 ft. base, around the iron post to top of post.
	Asc. 50 ft. over steep S. E. slope.
41.70	Ridge, bears S. 60° W. and N. 20° E.
49.90	N. crest of ridge, bears S. W. and N. E., desc. 160 ft. over ledges on N. W. slope.
56.40	Drain, course S. W., asc. 170 ft. over S. slope.
66.50	Spur, projects W., desc. 40 ft. over N. slope.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bedrock with brass cap marked
	T35SR6E
	S 9 S10
	S16 S15
	1954
	Raise a mound of stone, 3 ft. base, around the iron post to top of post.
	Land, broken top of Little Bown Bench.
	Soil, sand and sandstone outcroppings.
	Timber, medium dense pinion and juniper.
	N. 0° 02' W., bet. secs. 9 and 10.
	Over broken top of Little Bown Bench, through medium dense timber, desc. 280 ft. over ledges on N. slope.
16.80	Top of vertical sandstone wall, about 200 ft. high, bears S. 60° W. and N. 60° E., the N. crest of Little Bown Bench, desc. 460 ft. over cliff and talus slope.
22.00	Wash, 1 ch. wide, 4 ft. deep, in the bottom of Wolverine Canyon, course S. 60° W., asc. 460 ft. over talus slope and cliff.
26.80	Top of vertical sandstone wall, about 200 ft. high, bears S. 60° W.

Chains

and N. 60° E., the S. crest of Wolverine Bench, asc. 110 ft. over irregular sandstone formations.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, falls on steep E. face of sandstone formation.

Set a brass tablet, $3\frac{1}{4}$ inches diam.; $3\frac{1}{2}$ inch stem, in a drill hole with brass top marked

$\frac{1}{4}$
S 9|S10
1954

from which

A (XBO) on sandstone surface, bears S. 62° W., 24 lks. dist.

Asc. 140 ft. over sandstone formation.

51.20

Asc. 340 ft. over ledges on S. E. slope.

78.70

Ridge, bears N. E. and S. 30° W.

80.00

Point for the cor. of secs. 3, 4, 9, and 10.

Set an iron post, 3 ft. long, 1 inch diam., 12 inches in the ground to bedrock with brass cap marked

T35SR6E
S 4|S 3
S 9|S10
1954

Raise a mound of stone, 3 ft. base, around the iron post, to top of post.

Land, broken and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, medium dense pinion and juniper.

N. 0° 01' W., bet. secs. 3 and 4.

Over rolling sandy top of Wolverine Bench, through scattered timber.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.

Set an iron post, 3 ft. long, 1 inch diam., 20 inches in the sand with brass cap marked

$\frac{1}{4}$
S 4|S 3
1954

from which

A juniper, 12 inches diam., bears N. 80° E., 86 lks. dist., mkd. $\frac{1}{4}$ S3 BT.

A juniper, 4 inches diam., bears N. 84° 30' W., 81 lks. dist., mkd. BT.

79.98

The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp.

Land, rolling top of Wolverine Bench.

Soil, sandy.

Timber, scattered medium pinion and juniper.

Portion of Subdivision, T. 35 S., R. 6 E.

Chains

From the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the Tp., set, marked, and witnessed as described in the Field Notes of T. 34 S., R. 6 E.

S. 0° 02' E., bet. secs. 2 and 3.

Over rough mountainous land, through scattered timber, asc. 130 ft. along broken land, draining W.

14.20 Spur, projects S. W., desc. 200 ft.

32.90 Left Fork of Wolverine Creek, 120 lks. wide, 4 ft. deep, course S. W., asc. 30 ft.

39.99 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 6 inches in the ground to bedrock with brass cap marked

$\frac{1}{4}$

S 3 | S 2

1954

Raise a mound of stone, 5 ft. base, around the iron post to top of post.

Asc. 540 ft. along irregular talus slope, sloping N. W.

71.20 Top of vertical sandstone wall, about 100 ft. high, bears E. and W., the N. crest of an island mesa. Desc. 60 ft. over top of mesa.

79.99 Point for the cor. of secs. 2, 3, 10, and 11, at the calculated intersection with the theoretical line connecting the cor. of secs. 1 and 12 on the E. bdy. of the Tp. and the cor. of secs. 3, 4, 9, and 10, as specified in the special instructions.

Set an iron post, 3 ft. long, 1 inch diam., 20 inches in the ground with brass cap marked

T35SR6E

S 3 | S 2

S10 | S11

1954

from which

An (XBO) on face of a pyramidal shaped sandstone, about 25 ft. high, bears N. 46° 12' W., 175 lks. dist.

An (XBO) on the N. W. face of a ledge, 10 ft. high, bears N. 86° 06' E., 26 lks. dist.

Land, rough and mountainous.

Soil, sand and sandstone outcropping.

Timber, scattered pinion and juniper.

East, bet. secs. 2 and 11, on a theoretical line connecting the cor. of secs. 1 and 12 on the E. bdy. of the Tp. and the cor. of secs. 3, 4, 9, and 10, as specified in the special instructions.

Asc. 190 ft. over W. slope on top of an island mesa, through scattered timber.

22.70 Sandstone spur, projects S., desc. 290 ft. over irregular sandstone formation.

34.40 Wash, in bottom of sandstone canyon, drains S., asc. 130 ft. over

Chains

sandstone pinnacles.

38.59

Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 2 and 11, on sandstone.Set an brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole with brass top marked
$$\begin{array}{c} \frac{1}{4} \quad \begin{array}{c} S \ 2 \\ \hline S11 \end{array} \rightarrow \\ W \ C \\ 1954 \end{array}$$
Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of the corner.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11 is inaccessible.

Asc. 110 ft. over irregular sandstone formation.

43.32

Broken sandstone ridge, bears N. and S., continue over sandstone pinnacles.

62.50

Sandstone ridge, bears N. 30° E. and S. 30° W., desc. about 200 ft.

67.00

Top of vertical sandstone wall, about 90 ft. high, bears N. 20° E. and S. W., the E. crest of island mesa, desc. 430 ft. over cliff and talus slope.

78.70

A fork of Wolverine Creek, 40 lks. wide, 2 ft. deep, course S., asc. 30 ft. over W. slope.

80.00

Point for the cor. of secs. 1, 2, 11, and 12.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 10 inches in the ground to bedrock with brass cap marked
$$\begin{array}{c} T35SR6E \\ S \ 2 \ S \ 1 \\ \hline S11 \ S12 \\ 1954 \end{array}$$
Raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post to top of post.

from which,

An (X80) on N. W. face of sandstone boulder, 10ft. x 8 ft. x 6 ft. bears S. $32^\circ 15'$ E., 127 lks. dist.

Land, rough and mountainous and difficult to survey.

Soil, sand and sandstone formations.

Timber, scattered pinion and juniper,

N. $0^\circ 01'$ E., bet. secs. 1 and 2.

Over rough mountainous land, along W. slope.

8.00

A fork of Wolverine Creek, 40 lks. wide, 2 ft. deep, course S. 20° W. asc. 330 ft. over S. E. talus slope and cliff.

18.00

Top of vertical sandstone wall, about 100 ft. high, bears S. W. and N. E., continue ascent over high needlelike pinnacles on top of island mesa; exceedingly difficult to survey.

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2 is an inaccessible position.

45.77

Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 1 and 2, on a high sandstone pinnacle.

Portion of Subdivision, T. 35 S., R. 6 E.

Chains

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole with brass top marked

$\frac{1}{4}$
 S 2 | S 1
 ↓
 WC
 1954

Continue over high needlelike pinnacles.

60.30 Top of vertical sandstone wall, about 200 ft. high, bears E. and W., desc. 560 ft. over cliff and steep talus N. slope.

79.96 The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., described in the Field Notes of T. 34 S., R. 6 E.

Land, rough and mountainous.

Soil, sand and sandstone outcroppings.

Timber, thinly scattered medium pinion and juniper.

From the cor. of secs. 15, 16, 21, and 22.

West, bet. secs. 16 and 21.

Over rough, broken top of Little Bown Bench, through scattered timber, Desc. 110 ft. over W. slope.

7.11 Wash, 1 ch. wide, 10 ft. deep, course S., in bottom of canyon, asc. 190 ft. over ledges on E. slope.

19.30 Ridge, bears N. 20° E. and S. 30° W., desc. 150 ft. gradually over N. W. sandy slope.

34.80 Desc. over ledges.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.

Set an iron post, 3 ft. long, 1 inch diam., 26 inches in the ground with brass cap marked

$\frac{1}{4}$ $\frac{S16}{S21}$
 1954

Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of the iron post.

Desc. 50 ft. gradually over W. slope.

48.32 Crest of slope, bears N. E. and S. W., desc. 160 ft. over ledges on steep N. W. slope.

54.00 Drain, course N., asc. 60 ft. along N. face of slope.

68.21 Spur, slopes steeply to N. W., desc. 390 ft. over ledges into Horse Canyon.

79.50 Base of E. wall of Horse Canyon, bears N. and S.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., 20 inches in the ground with brass cap marked

T35SR6E
 S17 | S16
 S20 | S21
 1954

Chains

Raise a mound of stone, $2\frac{1}{2}$ ft. base, around the iron post, to top of post.

from which,

An (XBO) on E. wall of Horse Canyon, bears N. $77^{\circ} 10'$ E., 44 lks. dist.

An (XBO) on E. wall of Horse Canyon, bears S. $53^{\circ} 50'$ E., 52 lks. dist.

Corner is situated in bottom of wash in Horse Canyon, course S. 30° W.

Land, rough and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, thinly scattered pinion and cedar.

N. $0^{\circ} 03'$ W., bet. secs. 16 and 17.

Along wash in the bottom of Horse Canyon.

6.00 The intersection of Wolverine Canyon, from the N. E., and Horse Canyon bears E., about 150 chs.

25.00 Leave wash, in the bottom of Horse Canyon, drains S. 30° E., asc. 120 ft.

30.00 Top of vertical sandstone wall, about 90 ft. high, bears N. 30° W. and S. 10° E., thence along rocky shelf.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bedrock with brass cap marked

$\frac{1}{4}$

S17|S16

1954

Raise a mound of stone, 3 ft. base, around the iron post to top of post.

Asc. 190 ft. over ledges.

50.00 Spur, projects S. 20° E., desc. 100 ft. along S. E. slope.

66.50 Ridge, bears N. E. and S. W., desc. 70 ft. along N. W. slope.

74.40 Drain, course W., asc. 60 ft. over S. slope.

80.00 Point for the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 3 ft. long, 1 inch diam., 6 inches in the ground to bedrock with brass cap marked

T35SR6E

S 8|S 9

S17|S16

1954

Raise a mound of stone, $3\frac{1}{2}$ ft. base, around the iron post to top of post.

Land, rough and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, scattered medium pinion and juniper.

Portion of Subdivision, T. 35 S., R. 6 E.

Chains

From the cor. of secs. 9, 10, 15 and 16.

S. 89° 59' W., bet. secs. 9 and 16.

Over broken top of Little Bown Bench, through scattered timber, desc. 80 ft. along N. face of ridge.

21.00 Top of sandstone ledge, 100 ft. high, bears N. W. and S. W., desc. 360 ft. over N. W. sandstone slope.

33.60 Top of vertical sandstone wall, about 100 ft. high, bears N. E. and S. W., the W. crest of Little Bown Bench, desc. abruptly, 140 ft., into Wolverine Canyon.

37.50 Wash, 80 lks. wide, 3 ft. deep, course S. W., in the bottom of Wolverine Canyon, asc. 120 ft.

40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16 is inaccessible, falls on face of cliff, about 100 ft. high.

40.23 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 9 and 16, on top of cliff, bearing N. E. and S. W.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole in sandstone with brass cap marked

$\frac{1}{4}$ S 9
S 16
1954
WC

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of the witness cor.

Over top of Wolverine Bench, asc. 260 ft. over ledges on E. slope.

64.13 Ridge, bears N. E. and S. W.

67.10 N. edge of a sandstone pillar, bears S., 5 lks. dist., desc. 130 ft.

80.10 The cor. of secs. 8, 9, 16, and 17.

Land, broken and mountainous.

Soil, sandy and sandstone outcroppings.

Timber, scattered medium pinion and juniper.

From the standard cor. of secs. 32 and 33, on the S. bdy. of the Tp.
N. 0° 03' W., bet. secs. 32 and 33.

Over rolling top of Big Bown Bench, through scattered timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33, falls on sandstone outcrop.

Set a brass tablet, $3\frac{1}{4}$ inches diam., $3\frac{1}{2}$ inch stem, in a drill hole with brass cap marked

$\frac{1}{4}$
S32|S33
1954

from which

A pinion, 5 inches diam., bears N. 65° 00' E., 31 lks. dist., mkd. BT.

75.40 S. rim of Death Hollow, bears N. E. and W., desc. 450 ft. abruptly.

Chains	
79.50	Wash, in bottom of Death Hollow, course W.
80.00	Point for the cor. of secs. 28, 29, 32, and 33. Set an iron post, 30 inches long, 2½ inches diam., 6 inches in the ground to bedrock with brass cap marked <div style="text-align: center;">T35SR6E S29 S28 S32 S33 1954</div>
	Raise a mound of stone, 3 ft. base, around the iron post to top of post. Land, rolling top of Big Bown Bench and breaks of Death Hollow. Soil, sand and sandstone outcroppings. Timber, scattered medium pinion and juniper. T
	From the cor. of secs. 27, 28, 33, and 34. S. 89° 57' W., bet. secs. 28 and 33. Over rolling top of Big Bown Bench, through medium dense timber.
39.90	Point for the ¼ sec. cor. of secs. 28 and 33. Set a brass tablet, 3½ inches diam., 3½ inch stem, in a drill hole in sandstone with brass top marked <div style="text-align: center;">S28 + S33 1954</div>
	from which A juniper, 4 inches diam., bears S. 9° 30' E., 98 lks. dist., mkd BT.
49.00	S. rim of Death Hollow, bears N. E. and W., desc. about 450 ft. into Death Hollow Canyon.
78.00	Wash, in the bottom of Death Hollow, course S. 70° W.
79.80	The cor. of secs. 28, 29, 32, and 33. Land, rolling top of Big Bown Bench and breaks of Death Hollow. Soil, sand and sandstone outcroppings. Timber, medium dense pinion and juniper.
	From the standard cor. of secs. 31 and 32, on the S. bdy. of the Tp. N. 0° 03' W., bet. secs. 31 and 32. Over rolling bench land, through scattered timber.
27.10	S. rim of Escalante River Canyon, bears S. E. and N. W., desc. 380 ft.
30.00	Escalante River, 80 lks. wide, 1 ft. deep, course S. E., asc. 400 ft.
33.90	N. rim of Escalante River Canyon, bears S. E. and N. W., thence over broken top of high bench.
40.00	Point for the ¼ sec. cor. of secs. 31 and 32. Set an iron post, 3 ft. long, 1 inch diam., 8 inches in the ground to bedrock with brass cap marked

Chains	
	<p style="text-align: center;">4 S 31 S 32 1954</p> <p>Raise a mound of stone, 3 ft. base, around the iron post to top of post.</p>
59.60	Sandy spur, projects E. about 5 chs. to end.
64.40	Drain, course S. E., asc. 130 ft. over S. slope.
80.00	Point for the cor. of secs. 29, 30, 31, and 32.
	<p>Set an iron post, 3 ft. long, 1 inch diam., over a (X) cut in sandstone and in a mound of stone, 4 ft. base, to top of post, with brass cap marked</p> <p style="text-align: center;">T35SR6E S30 S29 S31 S32 1954</p> <p>Land, high broken bench land and Escalante River Canyon. Soil, sand and sandstone outcroppings. Timber, scattered medium pinion and juniper.</p>
	<p>From the cor. of secs. 28, 29, 32, and 33.</p> <p>S. 89° 58' W., bet. secs. 29 and 32.</p> <p>Along N. side of wash, in the bottom of Death Hollow, draining to W.</p>
25.00	Asc. about 400 ft. over S. E. talus slope and cliff.
35.00	The point of Little Bown Bench, dividing Horse Canyon and Death Hollow, desc. about 400 ft. over cliff and steep talus slope.
39.90	Point for the 1/4 sec. cor. of secs. 29 and 32, at the base of talus slope.
	<p>Set an iron post, 30 inches long, 2 1/2 inches diam., 6 inches in the ground to bedrock with brass cap marked</p> <p style="text-align: center;">S29 S32 1954</p> <p>Raise a mound of stone, 3 ft. base, around the iron post, to top of post.</p> <p>Desc. 20 ft. over cut bank.</p>
41.50	Wash, 1 ch. wide, 5 ft. deep, course S. 45° E., in the bottom of Horse Canyon, asc. about 400 ft. over steep slope and cliff.
54.80	W. rim of Horse Canyon, bears N. 20° W. and S. 70° E., continue over sandstone formation on top of high bench.
79.80	The cor. of secs. 29, 30, 31 and 32.
	<p>Land, rough and mountainous. Soil, sand and sandstone outcroppings. Timber, scattered medium pinion and juniper.</p>
	<p>S. 89° 54' W., bet. secs. 30 and 31.</p>

Chains

40.00

Over rolling top of high bench through scattered medium timber.

Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.

Set an iron post, 30 inches long, $2\frac{1}{2}$ inches diam., over an (X) mkd. on sandstone and in a mound of stone, $4\frac{1}{2}$ ft. base, to top of post, with brass cap marked

$\frac{1}{4}$ S30
S31
1954

Corner is located on E. edge of a sandstone drain, 20 lks. wide; 4 deep, course S. 20° E.

Asc. 120 ft. over sandstone surface rock.

62.70

Sandstone spur, projects S., desc. 90 ft. along N. W. sandstone slope about 5 chs. N. of high sandstone butte.

74.70

E. rim of The Gulch, bears N. E. and S. W., a vertical sandstone wall about 350 ft. high.

79.50

The point for the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp.

From this point, the witness cor. of secs. 25, 30, 31, and 36, which is an iron post, 2 inches diam., showing 20 inches above ground, marked and witnessed as described in the official record, bears N. 0° 15 E., 3.52 chs. dist.

Land, rough and mountainous.

Soil, sand and sandstone outcroppings.

Timber, scattered medium pinion and juniper.

GENERAL DESCRIPTION

T. 35 S., R. 6 E. is a rough mountainous country, cut by deep canyons draining south-westerly to the Escalante River. The Tp. is drained by The Gulch, Horse Canyon, Wolverine Canyon, and Death Hollow.

A bladed road, from Silver Falls Canyon to Long Canyon, passes through the Tp. close to the N. E. cor. of the Tp. There are no other roads in the Tp.

The Circle Cliffs bear irregularly through the Tp., from the $\frac{1}{4}$ sec. cor. of secs. 13 and 18 on the E. bdy. to a point on the E. $\frac{1}{4}$ mile bet. secs. 3 and 34, on the N. bdy.

The soil is very poor, consisting of shallow sand on sandstone rock.

The tops of Big Bown and Little Bown Benches are used for winter stock grazing.

There is a good spring of good water in the bottom of Death Hollow about 5 chs. from the intersection of Death Hollow with Horse Canyon. There is some water in the bottom of Horse Canyon but contains a considerable amount of alkaline deposits.

Access to the portion of sec. 2 that is on top of an island mesa, was provided by chiseling a series of hand holds in a narrow crevice in the cliff on the N. side of the mesa about 5 chs. W. of the line bet. secs. 2 and 3. No other way to asc. the mesa was found. The top of Big Bown Bench was readily accessible by a stock trail leading out of the Escalante River Canyon. The top of Little Bown Bench is accessible by a stock trail leading out of Horse Canyon, about a mile N. of the intersection of Horse and Wolverine Canyons.

Timber consists of medium growth pinon and juniper.

A considerable amount of petrified wood was found in the bottom of Wolverine and Horse Canyons.

CERTIFICATE OF CADASTRAL ENGINEER

I, Vern E. Lane, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of February, 1934, I have surveyed the east boundary and a portion of the subdivisional lines of T. 35 N., R. 6 E.

of the Salt Lake Meridian, in the State of Utah, which as represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

January 14, 1934

Vern E. Lane
Vern E. Lane

Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., _____, 1934

The foregoing field notes of the survey of _____

executed by _____

having been critically examined and found correct, are hereby approved.

Chief, Division of Cadastre Engineering

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above described surveys in _____

_____ is a true copy of the original field notes.

Chief, Division of Cadastre Engineering

[illegible]

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

CERTIFICATE OF CADASTRAL ENGINEER

I, Fred R. Chappell, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of February, 1954 I have surveyed the seventh standard parallel south through range 6 east and a portion of the subdivisional lines of township 35 south, range 6 east

of the Salt Lake Meridian, in the State of Utah, which is represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
January 14, 1954

Fred R. Chappell
Fred R. Chappell
Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 25 1955, 1955

The foregoing field notes of the survey of the Seventh Standard Parallel South in R. 6 E and the east boundary and portions of the subdivision of Township 35 South, Range 6 East of the Salt Lake Meridian, Utah

executed by Vern E. Lane, Woodrow H. Sylvester and Fred R. Chappell, having been critically examined and found correct, are hereby approved.

Earl G. Harrington
Chief, Division of Cadastral Engineering.
Cadastral Engineering Staff Office

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.~~

~~Chief, Division of Cadastral Engineering.~~

1992-1993

FIELD ASSISTANTS

16-58585-2

CERTIFICATE OF CADASTRAL ENGINEER

337

I, Woodrow H. Sylvester, HEREBY CERTIFY upon honor that,
pursuance of special instructions bearing date of the 15th day of February, 1954
I have surveyed a portion of the subdivisional lines of T. 35 S., R. 6 E.

of the Salt Lake Meridian, in the State of Utah, which a
represented in the foregoing field notes as having been executed by me and under my direction; and th
said survey has been made in strict conformity with said instructions, the Manual of Instructions for t
Survey of the Public Lands of the United States, and in the specific manner described in the foregoi
field notes.

Salt Lake City, Utah
January 14, 1954

Woodrow H. Sylvester
Woodrow H. Sylvester
Cartographer (Cadastral)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., 1954

The foregoing field notes of the survey of

executed by

having been critically examined and found correct, are hereby approved.

Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in
, is a true copy of the original field notes.~~

Chief, Division of Cadastral Engineering.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Survey of the Seventh Standard Parallel South

in

Range 7 East

the

East Boundary and Portions of the Subdivision

of

Township 35 South, Range 7 East

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Fred R. Chappell, Cartographic Survey Aid

Under special instructions dated February 15, 1954, 19, which provided
for the surveys included under Group No. 387-Utah, approved April 6, 1954
and assignment instructions dated April 29, 1954, 19

Survey commenced July 26, 1954, 19

Survey completed September 14, 1954, 19

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Township 35 South, Range 7 East

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2444

T. 35 S., R. 7 E.

Chains

The north and west boundaries of this township are being surveyed concurrently and record of that survey will be found in the field notes of the adjoining townships. The following field notes are those of a survey of the south boundary or 7th standard parallel south, the east boundary and that part of the subdivision considered sufficient in extent to facilitate the development of the natural resources and to identify the boundaries of those sections normally considered as state school land. The corners along the latitudinal section lines were established on the true latitudinal curves and all corners of the subdivision are established at points calculated to be in the same position they would occupy if the entire township had been subdivided. The corners along the south boundary of sections 1, 2, and 3 were established at equal distances between the corner of sections 1, 6, 7, and 12 on the east boundary of the township and the corner of sections 3, 4, 9, and 10. The line between sections 16 and 21 was surveyed as a true line parallel to the south boundary of the township.

The survey was executed with Buff and Buff solar transit No. 26594, property of the Bureau of Land Management, and constructed in accordance with their standard specifications. The instrument has a full vertical circle and improved solar attachment. The horizontal plate is provided with two double verniers placed opposite to each other and the vertical circle has one double vernier. All verniers are graduated to single minutes of arc. Since the solar attachment was not used, no description of it will be included here. The instrument was in good adjustment and prior to the beginning of the field work it was examined and all errors eliminated. It was maintained in proper adjustment throughout the survey.

The geographic position of the southeast corner of the township, determined from ties made to U. S. Coast and Geodetic Survey Station "Mesa" is as follows: Latitude 37°42'49.7" N.; Longitude 111°04'34.6" W. The mean magnetic declination was found to be 15¼° E.

The direction of the lines of the survey were determined by reference to true meridians established on line by Polaris observations. The lines were carried forward as transit lines and checked by succeeding observations.

The measurements were made with steel ribbon tapes, 8 chains in length. These tapes are graduated every link for the first chain and thereafter at intervals of 10 links. These were tested by comparison with a Lufkin standard steel tape, 1 chain in length and found to be correct. The measurements were made on the slope and the vertical angle of each interval determined by the use of clinometers and the slope distances properly reduced to horizontal equivalents which appear in these notes. In most cases the measurements were determined by chaining but in some instances they were obtained by triangulation or by traverses. The details of the latter were verified and the true line distances only recorded in these field notes.

Survey of the 7th Standard Parallel South in Range 7 East

Beginning at the standard corner of Ts. 35 S., Rs. 6 and 7 E., marked by an iron post, 2½ ins. in diam., conforming to the record contained in the notes of the survey of T. 35 S., R. 6 E.

Thence

East, along the south boundary of sec. 31.

Over broken mesa top, through scattering timber and a scant undergrowth.

Chains

- 27.80 Wash, in a canyon bottom draining SW.
- 38.90 Spur, projects SW.
- 40.00 At the standard $\frac{1}{4}$ sec. cor. of sec. 31, on rocky ground.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

SC
 $\frac{1}{4}$ S31

1954

Deposit broken glass at the base of the post.

- 59.00 Wash, in the bottom of a canyon, draining SW.
- 74.10 Ridge, bears N. and S.
- 80.00 At the standard cor. of secs. 31 and 32, on barren sandstone.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked

SC
 T35SR7E
 S31|S32

1954

from which

A juniper, 4. ins. in diam., marked S31BT,
 bears N. $55^{\circ}30'$ W., 120 lks. dist.

Land, broken mesa top.
 Soil, sandy to gravelly clay loam.
 Timber, juniper and pinon.
 Undergrowth, grama grass, rabbit brush, and weeds.

East, along the south boundary of sec. 32.

Over mountainous land, through scattering timber and a scant undergrowth; desc. 465 ft. along a broken E. slope over ledges forming the E. rim of Big Bowns Bench.

- 23.00 North fork of Silver Falls Creek, drains S.; asc. 135 ft. over W. slope.
- 34.50 Unimproved road, bears N. and S.
- 39.84 At the witness standard $\frac{1}{4}$ sec. cor. of sec. 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked

WSC
 $\frac{1}{4}$ S32

1954

from which

A cross (X) cut in the face of a vertical sandstone ledge and marked EXO, bears East, 2 lks. dist.

Asc. 300 ft. along a NW. slope over ledges to mesa top.

7th Standard Parallel South in Range 7 East

Chains

- 40.00 The standard $\frac{1}{4}$ sec. cor. of sec. 32 falls on inaccessible ledge.
- 42.00 Sandstone ledges about 300 ft. high, bear NE. and SW.; continue across top of island mesa.
- 57.00 Sandstone spur, projects SW.; desc. along a SE. slope.
- 70.00 Sandstone ledge about 300 ft. high, bears NE. and SW. on E. edge of island mesa; desc. 415 ft. along a broken SE. slope over ledges.
- 80.00 At the standard cor. of secs. 32 and 33, over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked

8C
T35SR7E
S32 | S33

1954.

Land, rough and broken sandstone slopes.
Soil, sandy clay.
Timber, dwarf juniper and pinon.
Undergrowth, gramma grass, weeds, and shadscale.

East, along the south boundary of sec. 33.

Over rolling bottom land, through widely scattered timber and medium dense undergrowth.

- 27.50 Wash, in the right fork of Silver Falls Creek,, drains SW.
- 32.40 Unimproved road, bears NE. and SW.
- 33.90 Recross wash, drains NW.
- 37.90 Recross wash, drains SW.
- 40.00 At the standard $\frac{1}{4}$ sec. cor. of sec. 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

SC
 $\frac{1}{4}$ S33

1954

Raise a mound of stone N. of the post.

Asc. 225 ft. along a NW. slope.

- 70.00 Spur, projects N.; continue along a N. slope.
- 80.00 At the standard cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

SC
T35SR7E
S33 | S34

1954

7th Standard Parallel South in Range 7 East

Chains

Raise a mound of stone. N. of the post.

Land, rolling valley bottom.

Timber, dwarf juniper.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

East, along the south boundary of sec. 34.

Over broken land, through scattering timber and medium dense undergrowth; asc. 860 ft. along a steep NW. slope over ledges to the witness standard $\frac{1}{4}$ sec. cor.

40.00 The standard $\frac{1}{4}$ sec. cor. of sec. 34 falls on a precipitous NW. slope of ledges where the monument cannot be perpetuated.

42.71 On top of sandstone ledge about 250 ft. high bearing NE. and SW.

Set a brass tablet, $4\frac{1}{2}$ ins. in diam., with a $4\frac{1}{2}$ in. stem, in a hole drilled into solid sandstone, at the witness standard $\frac{1}{4}$ sec. cor. of sec. 34, with brass cap marked

SC
 $\frac{1}{4}$ S34
←
1954

Continue ascent of 235 ft. along a broken NW. slope.

62.45 Rocky spur, projects NE.; desc. 60 ft. along a SE. slope.

80.00 At the standard cor. of secs. 34 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

SC
T35SR7E
S34 | S35
1954

Deposit broken glass at the base of the post.

Land, rough and broken slopes.

Soil, sandy clay.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

East, along the south boundary of sec. 35.

Over broken top land, through scattering timber and medium dense undergrowth.

40.00 At the standard $\frac{1}{4}$ sec. cor. of sec. 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

SC
 $\frac{1}{4}$ S35
1954

from which

7th Standard Parallel South in Range 7 East

Chains

A juniper, 5 ins. in diam.; marked $\frac{1}{4}$ S35SCBT,
bears N. 65°00' E., 49 lks. dist.

51.90 Sandstone rim, 90 ft. high, bears NE. and SW.; desc. 670 ft. along
a rocky SE. slope over ledges.

80.00 At the standard cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the
ground; with brass cap marked

SC
T35SR7E
S35|S36

1954

Raise a mound of stone N. of the post.

Land, rough and broken sandstone slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

East, along the south boundary of sec. 36.

Over broken land, through widely scattered timber and a medium dense
undergrowth, desc. 190 ft. along a SE. slope.

31.90 Sandstone ledges bearing N. and S.; desc. 215 ft. over an E. slope.

40.00 At the standard $\frac{1}{4}$ sec. cor. of sec. 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, with brass cap marked

SC
 $\frac{1}{4}$ S36

1954

Deposit broken glass at the base of the post.

Desc. 60 ft. along a NE. slope to the wash.

41.10 Unimproved road, bears N. and S.

55.00 Moody Wash, 30 lks. wide and 2 ft. deep, drains SE.; asc. 65 ft.
along a SW. slope.

80.00 At the cor. of Ts. 35 S., Rs. 7 and 8 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the
ground to solid rock, and in a mound of stone, with brass cap marked

SC
T35S
R7E|R8E
S36|S31

1954

Deposit broken glass at the base of the post.

Chains

Land, broken desert.
 Soil, rocky clay loam.
 Timber, dwarf juniper and pinon.
 Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

Survey of the Range Line, between Rs. 7 and 8 E. in T. 35 S.

Beginning at the standard corner of T. 35 S., Rs. 7 and 8 E.

Thence

North, between secs. 31 and 36.

Over rolling mesa top, through scattering timber and scant undergrowth; asc. 175 ft. along a SW. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, on barren sandstone.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a mound of stone, with brass cap marked

$\frac{1}{4}$
 S36 S31

1954

from which

A juniper, 8 ins. in diam., marked $\frac{1}{4}$ S31BT,
 bears S. $48^{\circ}00'$ E., 31 lks. dist.

A pinon, 6 ins. in diam., marked $\frac{1}{4}$ S36BT,
 bears S. $1^{\circ}00'$ W., 98 lks. dist.

Asc. 320 ft. along a SW. slope.

53.75 Top of high vertical ledges bearing E. and W. on the S. rim of Colt Mesa; continue across top.

61.30 Spur, projects SW.

80.00 At the cor. of secs. 25, 30, 36, and 31, on rocky ground.

Set iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T36S
 R7E R8E
 S25 S30
 S36 S31

1954

from which

A pinon, 5 ins. in diam., marked S36BT,
 bears S. $75^{\circ}15'$ W., 45 lks. dist.

A juniper, 5 ins. in diam., marked BT,
 bears N. $68^{\circ}15'$ W., 51 lks. dist.

Land, rolling in the N. and mesa in the S.

Soil, sandy clay.

Timber, juniper and pinon.

Undergrowth, gramma grass and weeds.

Range Line, between Rs. 7 and 8 E. in T. 35 S.

Chains

North, between secs. 25 and 30.

Over rolling land, through scattering timber and a scant undergrowth.

1.70 Rim of mesa, bears E. and W.; desc. abruptly.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 25 and 30, on sandy ground.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S25 \quad | \quad S30 \end{array}$$

1954

from which,

A pinon, 10 ins. in diam., marked $\frac{1}{4}$ S30BT,
bears N. $54^{\circ}00'$ E., 51 lks. dist.A juniper, 8 ins. in diam., marked $\frac{1}{4}$ S25BT,
bears N. $57^{\circ}00'$ W., 105 lks. dist.

40.60 Wash draining W.

65.50 Wash draining SW., width 20 lks., depth 5 lks.

78.00 Recross above wash draining SE.

80.00 At the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked
$$\begin{array}{c} T35S \\ R7E \quad | \quad R8E \\ S24 \quad | \quad S19 \\ S25 \quad | \quad S30 \end{array}$$

1954

from which

A juniper, 10 ins. in diam., marked T35SR7ES25BT,
bears S. $83^{\circ}15'$ W., 139 lks. dist.

Land, mesa in S. and rolling in the N.

Soil, sandy clay.

Timber, juniper and pinon.

Undergrowth, gramma grass and weeds.

North, between secs. 19 and 24.

2.10 Wash, drains SW.

23.90 Moody Wash draining SW., 30 lks. wide, 40 lks. deep.

30.00 Recross Moody Wash draining SE.

39.00 Recross Moody Wash draining SW.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 19 and 24, on sandy ground.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

Range Line, between Rs. 7 and 8 E. in T. 35 S.

Chains

	<p style="text-align: center;"> $\frac{1}{4}$ </p> <p style="text-align: center;"> S24 S19 </p> <p style="text-align: center;"> 1954 </p> <p style="text-align: right;">from which</p> <p style="text-align: center;"> A juniper, 6 ins. in diam., marked $\frac{1}{4}$S24BT, bears N. 84°15' W., 128 lks. dist. </p>
42.10	Recross Moody Wash draining SE.
46.70	Recross Moody Wash draining SW.
58.30	Recross Moody Wash draining S. 30° E.
70.30	Recross Moody Wash draining SW.
80.00	<p>At the cor. of secs. 13, 18, 19, and 24, on barren sandstone.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a mound of stone, with brass cap marked</p> <p style="text-align: center;"> T35S R7E R8E S13 S18 S24 S19 1954 </p> <p>Land, rolling bottom land. Soil, sand and gravel. Timber, juniper. Undergrowth, gramma grass and sage brush.</p>
	<p>North, between secs. 13 and 18.</p>
31.40	Wash, drains SE.
38.70	Wash, drains SE.
40.00	<p>At the $\frac{1}{4}$ sec. cor. of secs. 13 and 18, on rocky ground.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked</p> <p style="text-align: center;"> $\frac{1}{4}$ </p> <p style="text-align: center;"> S13 S18 </p> <p style="text-align: center;"> 1954 </p> <p style="text-align: right;">from which</p> <p style="text-align: center;"> A pinon, 4 ins. in diam., marked $\frac{1}{4}$S13BT, bears S. 72°45' W., 72 lks. dist. </p>
49.80	Wash, drains SW.
55.80	Recross wash, drains SE.
69.80	Recross wash, drains SW.
80.00	<p>At the cor. of secs. 7, 12, 13, and 18, on rocky ground.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground, and in a mound of stone, with brass cap marked</p>

Range Line, between Rs. 7 and 8 E. in T. 35 S.

Chains

T35S	
R7E	R8E
S12	S7
S13	S18

1954

from which

A pinon, 6 ins. in diam., marked T35SR8ES7BT,
bears N. 61°30' E., 42 lks. dist.

A pinon, 8 ins. in diam., marked BT,
bears S. 77°00' E., 55 lks. dist.

Land, rolling bottom land and broken slopes.

Soil, sandy clay.

Timber, juniper.

Undergrowth, gramma grass, sage brush, and weeds.

North, between secs. 7 and 12.

Over rolling land, through scattering timber and medium dense undergrowth.

11.20 Enter dense timber, juniper and pinon.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 7 and 12, on rocky ground.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground, and in a mound of stone, with brass cap marked $\frac{1}{4}$

S12 | S7

1954

from which

A pinon, 8 ins. in diam., marked $\frac{1}{4}$ S12BT,
bears N. 60°15' W., 25 lks. dist.

59.50 Wash, drains NW.; enter medium stand of timber, juniper and pinon.

67.80 Road bearing E. and W.

77.00 Wash, drains W.

80.00 At the cor. of secs. 1, 6, 7, and 12, on sandy ground.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground, with brass cap marked

T35S	
R7E	R8E
S1	S6
S12	S7

1954

from which

A juniper, 12 ins. in diam., marked BT, bears
S. 59°00' W., 34 lks. dist.

A juniper, 6 ins. in diam., marked BT,
bears N. 45°00' W., 43 lks. dist.

Land, rolling land.

Soil, sandy clay.

Timber, juniper and pinon.

Undergrowth, gramma grass and weeds.

Range Line, between Rs. 7 and 8 E. in T. 35 S.

Chains

North, between secs. 1 and 6.

Over rolling land with scattering timber.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, on sandy ground.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S1 \quad | \quad S6 \end{array}$$

1954

from which

A pinon, 7 ins. in diam., marked $\frac{1}{4}$ S6BT,
bears N. $33^{\circ}00'$ E., 20 lks. dist.A juniper, 5 ins. in diam., marked $\frac{1}{4}$ S1BT,
bears S. $11^{\circ}30'$ W., 24 lks. dist.

42.50

Wash, drains W., 20 lks. wide and 2 lks. deep.

80.00

At the cor. of Ts. 34 and 35 S., Rs. 7 and 8 E., on rocky ground.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 18 ins. in the ground, with brass cap marked
$$\begin{array}{c} T34S \\ R7E \quad | \quad R8E \\ S36 \quad | \quad S31 \\ S1 \quad | \quad S6 \end{array}$$

T35S

1954

from which

A juniper, 9 ins. in diam., marked BT,
bears N. $50^{\circ}15'$ E., 26 lks. dist.A pinon, 8 ins. in diam., marked T35SR8ES6BT,
bears S. $9^{\circ}30'$ E., 72 lks. dist.A juniper, 10 ins. in diam., marked T35SR7ES1BT,
bears S. $81^{\circ}30'$ W., 34 lks. dist.

Land, rolling.

Soil, sandy.

Timber, juniper, and pinon.

Undergrowth, gramma grass and weeds.

Survey of the Subdivision of T. 35 S., R. 7 E.

Beginning at the standard cor. of secs. 35 and 36, on the south boundary of the township.

Thence

N. $0^{\circ}01'$ W., between secs. 35 and 36.

Over broken land, through widely scattered timber and scant undergrowth, asc. 295 ft. along a SE. slope.

14.50

Spur, projects E.; desc. 205 ft. along a NE. slope.

31.10

Draw, drains N. 80° E.; continue along an E. slope.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.

Subdivision of T. 35 S., R. 7 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S35 | S36

1954

Deposit broken glass at the base of the post.

Desc. 245 ft. along a general NE. slope,

80.00

At the cor. of secs. 25, 26, 35, and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T36SR7E

S26 | S25

S35 | S36

1954

Raise a mound of stone W. of the post.

Land, rough and broken slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, weeds, shadscale, and gramma grass.

Beginning at the cor. of secs. 25, 30, 31, and 36, on the east boundary of the township.

Thence

N. $89^{\circ}58'$ W., between secs. 25 and 36.

Over broken land, through scattering timber and medium dense undergrowth; desc. 45 ft. along a NW. slope.

11.30

N. rim of Colt Mesa, bears SW. and N. 60° E.; desc. 290 ft. along a NW. slope.

33.70

Unimproved road in bottom of Moody Creek draining S.; asc. 105 ft. over an E. slope.

40.08

At the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground to solid stone, with brass cap marked

S25

$\frac{1}{4}$

S36

1954

Deposit broken glass at the base of the post.

Asc. 235 ft. along a NE. and N. slope.

80.16

The cor. of secs. 25, 26, 35, and 36.

Land, rough and broken slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

Subdivision of T. 35 S., R. 7 E.

Chains

Beginning at the standard corner of secs. 33 and 34, on the south boundary of the township.

Thence

N. 0°02' W., between secs. 33 and 34.

Over rolling land, through widely scattered timber and a scant undergrowth.

3.10 Shallow wash, drains NW.

17.80 Unimproved road, bears NE. and SW.

20.50 Wash, drains SW.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$

S33 | S34

1954

Deposit broken glass at the base of the post.

Asc. 640 ft. along a broken SE. slope.

71.00 At the base of high ledges bearing E. and W.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, as a witness sec. cor. of secs. 27, 28, 33, and 34, with brass cap marked

WC

T35SR7E

S28↑S27

S33|S34

1954

from which

A cross (X) cut in solid rock face marked BXO, bears North 4 lks. dist.

Asc. 250 ft. over ledges.

76.00 Sandstone spur, projects SW.; desc. 120 ft. along a NW. slope.

80.00 The cor. of secs. 27, 28, 33, and 34 falls upon steeply sloping sandstone where the monument cannot be erected.

Land, rolling in the S. and broken ledges in the N.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

Beginning at the true position for the cor. of secs. 27, 28, 33, and 34.

N. 0°02' W., between secs. 27 and 28.

Over broken land, through scattering timber and a medium dense undergrowth.

Section 21, T. 35 S., R. 7 E.

Chains

- 23.00 Begin abrupt descent of 310 ft. along a broken NW. slope over ledges.
- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 16 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
- $\frac{1}{4}$
- S28 | S27
- 1954
- from which
- A juniper, 8 ins. in diam., marked BT, bears N. $66^{\circ}15'$ E., 41 lks. dist.
- Desc. along a NW. slope.
- 53.80 Wash, drains SW.; asc. over broken land.
- 63.50 Wash, drains W.
- 80.00 At the cor. of secs. 21, 22, 27, and 28.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
- T35SR7E
S21 | S22
S28 | S27
- 1954
- from which
- A juniper, 4 ins. in diam., marked BT, bears N. $64^{\circ}15'$ E., 34 lks. dist.
- A pinon, 12 ins. in diam., marked T35SR7ES28BT, bears S. $67^{\circ}15'$ W., 111 lks. dist.
- A pinon, 9 ins. in diam., marked S21BT, bears N. $53^{\circ}15'$ W., 120 lks. dist.
- Land, rough and broken ledges in the S. and rolling in the N. Soil, rocky clay loam.
- Timber, dwarf juniper and pinon.
- Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.
-
- N. $0^{\circ}02'$ W., between secs. 21 and 22.
- Over broken land, through scattering timber and a medium dense undergrowth; asc. 110 ft. to the $\frac{1}{4}$ sec. cor.
- 24.30 Sandstone wash, Dry Fork of Silver Falls Canyon, 50 lks. wide and 25 ft. deep, drains SW.
- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked
- $\frac{1}{4}$
- S21 | S22
- 1954
- from which

Chains

A juniper, 14 ins. in diam., marked $\frac{1}{4}$ S22BT,
bears N. 67°15' E., 138 lks. dist.

Asc. 140 ft. along a SW. slope.

77.70 Ridge, bears E. and W.; desc. 65 ft. along a NE. slope to the corner.

78.70 Sandstone ledge about 30 ft. high, bears NW. and SE.

80.00 At the cor. of secs. 15, 16, 21, and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the
ground to solid rock, and in a mound of stone, with brass cap marked

T35SR7E

S16 | S15

S21 | S22

1954

from which

A juniper, 6 ins. in diam., marked BT,
bears N. 38°00' E., 32 lks. dist.

A juniper, 3 ins. in diam., marked BT,
bears N. 51°30' W., 23 lks. dist.

Land, rolling and broken desert.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

N. 0°02' W., between secs. 15 and 16..

Over broken land, through scattering timber and medium dense
undergrowth; desc. 180 ft. along a NW. slope.

22.20 Wash, 70 lks. wide and 5 ft. deep, drains SW.; continue over
rolling land.

32.40 Unimproved road, bears NW. and SE.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the
ground, with brass cap marked

$\frac{1}{4}$

S16 | S15

1954

from which

A juniper, 6 ins. in diam., marked $\frac{1}{4}$ S16BT,
bears N. 63°15' W., 162 lks. dist.

50.20 Shallow wash, drains SW.

80.00 At the cor. of secs. 9, 10, 15, and 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the
ground, with brass cap marked

T35SR7E

S9 | S10

S16 | S15

1954

from which

Range Subdivision of T. 35 S., R. 7 E.

Chains

A juniper, 8 ins. in diam., marked S16BT,
bears S. 48°00' W., 281 lks. dist.

A juniper, 8 ins. in diam., marked S9BT,
bears N. 4°45' W., 270 lks. dist.

Land, broken desert.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

N. 0°02' W., between secs. 9 and 10.

Over rolling land, through scattering timber and medium dense undergrowth.

27.30 Wash, drains W.; asc. 70 ft. along a SW. slope.

36.30 Low spur, projects W.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 9 and 10.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

$\frac{1}{4}$

S9 | S10

1954

from which

A pinon, 6 ins. in diam., marked $\frac{1}{4}$ S9BT,
bears N. 36°15' W., 118 lks. dist.

49.70 Wash, drains S. 70° W.

78.10 Wash, drains S. 30° W.

80.00 At the cor. of secs. 3, 4, 9, and 10.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T35SR7E

S4 | S3

S9 | S10

1954

from which

A juniper, 4 ins. in diam., marked BT,
bears S. 60°15' E., 88 lks. dist.

A juniper, 5 ins. in diam., marked BT,
bears S. 3°15' W., 130 lks. dist.

Land, broken and rolling desert.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and grass.

N. 0°01' W., between secs. 3 and 4.

Over rolling land, through scattering timber and medium dense undergrowth.

Chains	
13.60	Wash, 30 lks. wide and 3 ft. deep, drains SW.
24.80	Low spur, projects S. 30° W.
40.00	At the $\frac{1}{4}$ sec. cor. of secs. 3 and 4. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked $\frac{1}{4}$ S4 S3 1954 from which A pinon, 5 ins. in diam., marked BT, bears N. 64°15' E., 14 lks. dist. A juniper, 11 ins. in diam., marked $\frac{1}{4}$ S4BT, bears S. 56°15' W., 25 lks. dist.
80.10	The cor. of secs. 3, 4, 33, and 34, on the north boundary of the township, marked by an iron post, conforming to the record of the survey of T. 34 S., R. 7 E. Land, rolling desert. Soil, rocky clay loam. Timber, dwarf juniper and pinon. Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.
	Beginning at the cor. of secs. 1, 6, 7, and 12, on the east boundary of the township. Thence S. 89°55' W., between secs. 1 and 12. Over broken land, through scattering timber and medium dense undergrowth; asc. 25 ft. along a SE. slope.
8.50	Low spur, projects SW.; desc. 160 ft. along a SW. slope.
21.40	Draw, drains SW.; continue along a S. slope.
29.70	Draw, drains N. 60° W.; asc. 35 ft. along a NE. slope.
30.10	Unimproved road, bears NW. and SE.
40.02	At the $\frac{1}{4}$ sec. cor. of secs. 1 and 12, Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked $\frac{1}{4}$ S1 S12 1954 from which A juniper, 6 ins. in diam., marked $\frac{1}{4}$ S12BT, bears S. 8°00' E., 30 lks. dist. Desc. 170 ft. over broken land to the draw.
64.40	Unimproved road, bears NW. and SE.

Range Line Subdivision of T. 35 S., R. 75 E.

Chains

76.00

Draw, North Fork of Silver Falls Canyon, drains SE. curving to SW.; asc. 115 ft. over an E. slope.

80.04

At the cor. of secs. 1, 2, 11, and 12, ~~at the cor. of secs. 1, 2, 11, and 12,~~

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T35SR7E

S2 | S1

S11 | S12

1954

from which

A pinon, 5 ins. in diam., marked S12BT, bears S. $73^{\circ}15'$ E., 59 lks. dist.

A pinon, 7 ins. in diam., marked S11BT, bears S. $15^{\circ}30'$ W., 47 lks. dist.

Land, rough and broken slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, bitter brush, shadscale, weeds, and gramma grass.

S. $89^{\circ}55'$ W., between secs. 2 and 11.

Over rolling land, through scattering timber and medium dense undergrowth.

22.00

Shallow wash, drains S. 20° E.

36.70

Shallow wash, drains S.

40.02

At the $\frac{1}{4}$ sec. cor. of secs. 2 and 11,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

S2

 $\frac{1}{4}$ ———

S11

1954

Raise a mound of stone W. of the post.

58.50

Wash, drains S. 20° E.

71.00

Wash, drains S. 20° W.

80.04

At the cor. of secs. 2, 3, 10, and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T35SR7E

S3 | S2

S10 | S11

1954

from which

A juniper, 4 ins. in diam., marked S2BT, bears N. $50^{\circ}30'$ E., 58 lks. dist.

A juniper, 3 ins. in diam., marked S10BT, bears S. $44^{\circ}15'$ W., 83 lks. dist.

Chains

Land, rolling desert. Soil, sandy to gravelly clay loam. Timber, dwarf juniper and pinon. Undergrowth, rabbit brush, bitter brush, weeds, shadscale, and grama grass.

S. 89°55' W., between secs. 3 and 10.

Over rolling land, through scattering timber and medium dense undergrowth; desc. 90 ft. along a SW. slope.

21.80 Wash, 30 lks. wide and 3 ft. deep, drains SW.

40.02 At the $\frac{1}{2}$ sec. cor. of secs. 3 and 10,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock, and in a mound of stone with brass cap marked

88

810

1984

From which

A pinon, 6 ins. in diam., marked 88BT, bears N. 9°00' E., 58 lks. dist.

A juniper, 12 ins. in diam., marked 810BT, bears S. 52°30' W., 62 lks. dist.

41.80 Shallow wash, drains S.

64.10 Wash, 20 lks. wide and 2 ft. deep, drains S.

74.00 Wash, drains S. 60° W.

80.04 The cor. of secs. 3, 4, 9, and 10.

Land, rolling hills.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, bitter brush, weeds, shadscale, and grama grass.

Beginning at the cor. of secs. 1, 2, 11, and 12.

Thence

N. 0°02' E., between secs. 1 and 2.

Over rolling land, through scattering timber and medium dense undergrowth.

8.80 Shallow wash, drains SE.

40.00 At the $\frac{1}{2}$ sec. cor. of secs. 1 and 2, over a cross (X) cut in solid rock.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked

88 | 81

1984

Range 34 E., Township of T. 35 S., R. 7 E. S.

Chains

51.70

Wash, drains SE.

80.10

The cor. of secs. 1, 2, 35, and 36, on the north boundary of the township, marked by an iron post, conforming to the record of the survey of T. 34 S., R. 7 E.

Land, rolling hills.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, rabbit brush, weeds, shadscale, and gramma grass.

Beginning at the cor. of secs. 2, 3, 10, and 11.

Thence

N. 0°01' E., between secs. 2 and 3.

Over rolling land, through scattering timber and medium dense undergrowth.

20.70

Shallow wash, drains SW.

35.50

Sandstone draw, drains SW.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap, marked

 $\frac{1}{4}$

S3 | S2

1954

Deposit broken glass at the base of the post.

47.70

Wash, drains S. 20° E.

50.90

Shallow wash, drains S. 20° W.

71.00

Wash, drains S. 10° E.

80.06

The cor. of secs. 2, 3, 34, and 35, on the north boundary of the township, marked by an iron post, conforming to the record of the survey of T. 34 S., R. 7 E.

Land, rolling hills.

Soil, sandy to gravelly clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, bitter brush, rabbit brush, shadscale, weeds, and grass.

Beginning at the cor. of secs. 15, 16, 21, and 22.

Thence

West, between secs. 16 and 21.

Over rolling and broken land, through scattering timber, and medium dense undergrowth; asc. 130 ft. along a broken NE. slope over ledges.

Chains

- 00.30 Sandstone ledge 40 ft. high, bears NW. and SE.
- 4.10 Spur, projects N. 10° W.; desc. gentle W. slope.
- 20.90 Sandstone ledge, bears NE. and SW.; desc. 340 ft. along a NW. slope.
- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked:

S16
 $\frac{1}{4}$ ———
 S21
 1954

from which

A juniper, 8 ins. in diam., marked $\frac{1}{4}$ S16BT,
 bears N. 53°00' E., 156 lks. dist.

A juniper, 9 ins. in diam., marked $\frac{1}{4}$ S21BT,
 bears S. 5°00' E., 188 lks. dist.

Desc. 30 ft. along a NW. slope.

- 43.10 Wash, in the bottom of the North Fork of Silver Falls Canyon,
 drains SW.; asc. 220 ft. along a SE. slope to corner.

- 47.60 Unimproved road, bears N. and S.

- 60.10 Sandstone gulch, drains S.

- 80.00 At the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T35SR7E
 S17 | S16
 S20 | S21
 1954

from which

A juniper, 4 ins. in diam., marked S21BT,
 bears S. 24°45' E., 11 lks. dist.

Land, rough mountain slopes.

Soil, rocky clay loam.

Timber, juniper and pinon.

Undergrowth, bitterbrush, rabbit brush, weeds, and gramma grass.

N. 0°03' W., between secs. 16 and 17.

Over broken land along the E. slope of Big Horn Bench, through scattering timber and medium dense undergrowth; asc. 505 ft. along a rocky SE. slope.

- 40.00 At the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$
 S17 | S16
 1954

..1.7 .N. 1.4. 2.4. 3.4. 4.4. 5.4. 6.4. 7.4. 8.4. 9.4. 10.4. 11.4. 12.4. 13.4. 14.4. 15.4. 16.4. 17.4. 18.4. 19.4. 20.4. 21.4. 22.4. 23.4. 24.4. 25.4. 26.4. 27.4. 28.4. 29.4. 30.4. 31.4. 32.4. 33.4. 34.4. 35.4. 36.4. 37.4. 38.4. 39.4. 40.4. 41.4. 42.4. 43.4. 44.4. 45.4. 46.4. 47.4. 48.4. 49.4. 50.4. 51.4. 52.4. 53.4. 54.4. 55.4. 56.4. 57.4. 58.4. 59.4. 60.4. 61.4. 62.4. 63.4. 64.4. 65.4. 66.4. 67.4. 68.4. 69.4. 70.4. 71.4. 72.4. 73.4. 74.4. 75.4. 76.4. 77.4. 78.4. 79.4. 80.4. 81.4. 82.4. 83.4. 84.4. 85.4. 86.4. 87.4. 88.4. 89.4. 90.4. 91.4. 92.4. 93.4. 94.4. 95.4. 96.4. 97.4. 98.4. 99.4. 100.4.

Chains

Deposit broken glass at the base of the post.

Asc. 150 ft. along a SE. slope.

70.80 Top of ascent on an E. slope; desc. 155 ft. along a NE. slope.

80.00 At the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked:

T35SR7E

S8 | S9

S17 | S16

1954

Raise a mound of stone W. of the post.

Land, rough and broken slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, bitter brush, weeds, and gramma grass.

Beginning at the cor. of secs. 9, 10, 15, and 16.

Thence

N. $89^{\circ}56'$ W., between secs. 9 and 16.

Over rolling land, through scattering timber and medium dense undergrowth; desc. 105 ft. along a SW. slope.

30.60 Wash, in bottom of a fork of the North Fork of Silver Falls Canyon, drains SW.; asc. 45 ft. along a SE. slope.

31.60 Unimproved road, bears N. 20° E. and S. 20° W.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 9 and 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

S9

$\frac{1}{4}$

S16

1954

Deposit broken glass at the base of the post.

Asc. 305 ft. along a broken SE. slope over ledges.

78.30 Small spur, projects NE.; desc. along a general N. slope.

80.00 The cor. of secs. 8, 9, 16, and 17.

Land, rough and broken mountain slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, bitter brush, and gramma grass.

Beginning at the standard cor. of secs. 32 and 33, on the south boundary of the township.

Chains

Thence

N. 0°03' W., between secs. 32 and 33.

Over rough and broken land, through widely scattered timber and scant undergrowth; asc. 405 ft. along a broken SE. slope over ledges.

10.00

28.00

Sandstone ledge, 105 ft. high, bears NE. and SW.; continue ascent. Rocky spur, projects SW.; desc. 440 ft. along a broken NW. slope over ledges.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

S32.	S33
------	-----

1954

Deposit broken glass at the base of the post.

Desc. 215 ft. along a NW. slope.

41.50

66.50

Sandstone ledge about 95 ft. high, bears NE. and SW.; continue ascent. Wash in Dry Fork of Silver Falls Canyon, drains SW.; asc. 75 ft. along a SE. slope.

80.00

At the cor. of secs. 28, 29, 32, and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

T35SR7E

S29|S28

S32|S33

1954

Deposit broken glass at the base of the post.

Land, rough and broken sandstone slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, shadscale, weeds, rabbit brush, and grama grass.

Beginning at the true point for the cor. of secs. 27, 28, 33, and 34.

Thence

N. 89°55' W., between secs. 28 and 33.

Over rough, broken land, through widely scattered timber and a scant undergrowth; desc. 595 ft. along a broken NW. slope, in the bottom of a rocky draw draining W.

40.00

At the $\frac{1}{4}$ sec. cor. of secs. 28 and 33, on the north side of a small rocky draw.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

S28

S33

1954

Range = 1200 ft. from cor. of 35 S. R. 7 E. 1.

Chains

Raise a mound of stone N. of the post.

Asc. along a broken SE. slope.

54.90 Low spur, projects S. 80° W.; desc. 120 ft. along a NW. slope.

72.50 Wash, in the bottom of Dry Fork of Silver Falls Canyon, drains SW.

80.00 The cor. of secs. 28, 29, 32, and 33.

Land, rough and broken sandstone slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

Beginning at the standard cor. of secs. 31 and 32.

Thence

N. 0°03' W., between secs. 31 and 32.

Over broken land, through widely scattered timber and scant undergrowth; asc. 235 ft. along a rocky SE. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$
S31 | S32

1954

from which

A juniper, 4 ins. in diam., marked BT,
bears N. 24°15' W., 42 lks. dist.

Asc. 205 ft. along a broken SE. slope.

73.00 Low spur, projects S. 30° W.; desc. along a W. slope.

80.00 At the cor. of secs. 29, 30, 31, and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T35SR7E

S30 | S29

S31 | S32

1954

from which

A pinon, 5 ins. in diam., marked S32BT,
bears S. 79°45' E., 54 lks. dist.

A juniper, 14 ins. in diam., marked T35SR7ES30BT,
bears N. 17°15' W., 6 lks. dist.

Land, rough and broken slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

Beginning at the cor. of secs. 28, 29, 32, and 33.

Chains

Thence

S. 89°53' W., between secs. 29 and 32.

Over broken land, through widely scattered timber and scant undergrowth; asc. 390 ft. along a rough SE. slope over ledges.

24.80 Spur projects S. 20° W. at the south point of island mesa; desc. 360 ft. along a broken SW. slope over ledges.

39.90 At the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap marked
$$\begin{array}{r} S29 \\ \frac{1}{4} \text{ --- } \\ S32 \\ 1954 \end{array}$$

Raise a mound of stone N. of the post.

Desc. 135 ft. along a broken SW. slope.

47.50 Unimproved road in the bottom of the North Fork of Silver Falls Creek draining S.; asc. 200 ft. along a broken SE. slope over ledges.

75.60 Spur, projects SW.; desc. 45 ft. along a NW. slope.

79.80 The cor. of secs. 29, 30, 31, and 32.

Land, rough and broken sandstone slopes.

Soil, rocky clay loam.

Timber, dwarf juniper and pinon.

Undergrowth, rabbit brush, shadscale, weeds, and gramma grass.

West, between secs. 30 and 31.

Over broken land, through scattering timber and scant undergrowth; desc. 405 ft. along a NW. slope.

33.80 Draw, drains S. 80° W.; continue descent along a SW. slope.

40.00 At the $\frac{1}{4}$ sec. cor. of secs. 30 and 31, over a cross (X) cut in solid rock.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., in a large mound of stone, with brass cap marked
$$\begin{array}{r} S30 \\ \frac{1}{4} \text{ --- } \\ S31 \\ 1954 \end{array}$$

Desc. 160 ft. along a SW. slope.

55.30 Junction of draws from N. 20° W. and S. 80° E. draining SW.; Asc. 195 ft. along a broken SE. slope.

75.80 Spur, projects SW.; desc. 45 ft. along a SW. slope.

79.98 The cor. of secs. 25, 30, 31, and 36, on the west boundary of the township marked by an iron post, conforming to the record contained in the field notes of the survey of T. 35 S., R. 6 E.

Range 12 Subdivision of T. 35 N., R. 7 E.

Chains

Land, broken sandstone slopes.
Soil, rocky clay loam.
Timber, dwarf juniper and pinon.
Undergrowth, rabbit brush, shadscale, weeds, and grama grass.

General Description

The land in this township lies along the upper reaches of the forks of Silver Falls and Moody Canyons. It is characterized by high broken mesas and steep sided canyons. The soil is a sandy to rocky clay loam. The timber is mainly dwarf juniper and pinon pine. The undergrowth is largely black brush, grama grass, bitter brush, and weeds. There is no permanent water in the township but along Silver Falls Canyon are several wet-weather seeps. Also in Silver Falls is an unimproved road, impassable after a storm. There are no habitations in the area. No indications of commercial deposits of mineral were found but the entire area is being prospected for fissionable materials.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF CADASTRAL ENGINEER

I, Fred R. Chappell, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of February, 1954,

I have surveyed the Seventh Standard Parallel South in Range 7 East, the east boundary and that part of the subdivision of T. 35 S., R. 7 E.

of the Salt Lake Meridian, in the State of Utah, which as represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah

January 3, 1955

Fred R. Chappell

Cartographic Survey Aid

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., APR 20 1955, 19

The foregoing field notes of the survey of the Seventh Standard Parallel South in Range East, the east boundary and portions of the subdivision of T. 35 S., R. 7 E. of the Salt Lake Meridian, Utah.

executed by Fred R. Chappell, Cartographic Survey Aid

having been critically examined and found correct, are hereby approved.

Carl G. Harrington
Chief, Division of Cadastral Engineering.
Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE SIXTH STANDARD PARALLEL SOUTH, THROUGH R. 7 E.,

AND SURVEY, DEPENDENT RESURVEY, AND RETRACEMENT OF PORTIONS OF THE SUBDIVISION, OF

T. 30 S., R. 7 E.

Of the Salt Lake City, Meridian,

In the State of Utah

EXECUTED BY

Andrew Nelson, Cadastral Engineer

Under special instructions dated March 13, 1952, which provided
for the surveys included under Group No. 380, approved March 31, 1952
and assignment instructions dated March 27, 1952.

Survey commenced April 22, 1952.

Survey completed June 5, 1952.

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1450

T. 30 S., R. 7 E.

CHAINS

The following field notes are those of a dependent resurvey of the Sixth Standard Parallel South, along the S. bdy. of sec. 36, and the subdivisional line bet. sec. 13 and 24, a completion survey of the boundaries of secs. 24, 25, and 36, and a retracement of the N. and W. boundaries of sec. 13, all in T. 30 S., R. 7 E., Salt Lake Meridian, Utah.

The survey was made to determine a portion of the easterly boundary of the Capitol Reef National Monument, and was executed with W.L.E. Gurley solar transit serial No. 38871. This survey was executed in conjunction with the surveys in T. 30 S., R. 8 E., of this group, and for complete description of the instrument and tapes and methods of measurements and of projecting the lines of the survey, see those given in the record of the surveys in T. 30 S., R. 8 E.

The resurvey of the east boundary of the township is provided for in the record of the surveys in T. 30 S., R. 8 E., of this group. The Sixth Standard Parallel South, or the south boundary of the township, was surveyed by A.D. Ferron and A. Jessen in 1895, and retraced by J.R. Stewart and R.J. Bryant, in 1909. The subdivisional lines were surveyed by A. Jessen in 1891.

The geographic position of the southeast corner of the township as computed from the data furnished with the special instructions for the survey of this group, is as follows.

Latitude 38°09'00" N.

Longitude 111°06'03" W.

The magnetic declination at this point was found to be 16°15' E.

DEPENDENT RESURVEY PORTION SIXTH STAN. PAR. S., THROUGH R. 7 E.

Reestablishment of surveys executed by A.D. Ferron and A. Jessen, in 1895 and retraced by J.R. Stewart and R.J. Bryant, in 1909.

From the standard cor. of Ts. 30 S., Rs. 7 and 8 E., which is marked by an iron post, 3 ins. in diam., conforming to the record of the 1909 resurvey.

S. 89°52' W., along the S. bdy. of sec. 36, T. 30 S., R. 7 E.

Ascend gradually over broken sandstone and clay breaks, through scattered short undergrowth, ascend 120 ft.

16.00 Top of ascent, bears NW. and SE.

18.20 Gulch, 100 ft. deep, drains SE.

19.60 Gulch, 100 ft. deep, drains SE.; ascend 220 ft. to the $\frac{1}{4}$ sec. cor.

40.38 The standard $\frac{1}{4}$ sec. cor. of sec. 36, which is marked by a sandstone, 22 x 18 x 2 ins., loosely set, marked $\frac{1}{4}$ SC, and witnessed by a mound of stone to the SE.

At the cor. point:

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

SC

$\frac{1}{4}$ S36

1952

Bury the original cor. monument alongside the iron post.

Cor. set on slight SW. slope.

DEPENDENT RESURVEY PORTION, SIXTH STANDARD PAR. S., THROUGH R. 7 E.

Chains	N. 89°35' W., beginning new measurement.						
	Ascend 320 ft. to the standard cor. of secs. 35 and 36.						
6.00	Gulch, 150 ft. deep, drains N.						
11.00	Ridge, 150 ft. high, bears NE. and SW.						
14.60	Gulch with water pockets, 150 ft. deep, drains NE.						
15.29	The closing cor. of secs. 2 and 3, T. 31 S., R. 7 E., which is marked by an iron post, 2 ins. in diam., conforming to the record of the 1909 resurvey.						
28.50	Rocky gulch, 40 ft. deep, drains SE.						
40.00	The standard cor. of secs. 35 and 36, which is marked by a shale stone, 18 x 18 x 6 ins. above ground, firmly set, marked 1 groove on E. face and 5 grooves on W. face.						
	At the cor. point.						
	Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked						
	<table> <tr> <td>S C</td><td></td></tr> <tr> <td>T30S, R7E</td><td></td></tr> <tr> <td>S35</td><td>S36</td></tr> </table>	S C		T30S, R7E		S35	S36
S C							
T30S, R7E							
S35	S36						

1952

RAISE
Raise a mound of stone around the post and deposit the original cor. monument alongside same.

Land, rough and broken.

Soil, sand, clay, and rock.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, shadscale, sagebrush, greasewood, brewse, and weeds.

SUBDIVISION OF A PORTION OF T. 30 S., R. 7 E.

From the standard cor. of secs. 35 and 36, on the S. bdy. of the township.

North, bet. secs. 35 and 36, and along the easterly boundary of the Capitol Reef National Monument.

Over rough and broken land with a general east slope, through medium dense scrub juniper and pinon timber.

3.80	Top of rise on N. slope, bears NE. and SW.; descend 175 ft. over N. slope to rim.
13.60	Top of S. rim of Cottonwood Wash., bears NE. and SW.; descend 250 ft. over vertical walls to bottom of canyon.
25.00	Bottom of Cottonwood Wash., boxed and narrow inaccessible walls, drains NE.; ascend 250 ft. to N. rim of canyon over smooth sandstone ledges.
39.00	Top of N. rim of canyon, bears NE. and SW.; ascend gradual rocky SE slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 35 and 36.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with

SUBDIVISION OF A PORTION OF T. 30 S., R. 7 E.

Chains

brass cap marked

S35 | S36

1952

Cor. set on a gradual SE. slope.

Ascend 20 ft. to spur.

43.00 Spur, slopes E.; thence descend gradually over broken E. slope.

47.50 Draw, 40 ft. deep, drains S. 70° E.

50.00 Top of N. rim of draw; gradually descend NE. slope.

68.30 Draw, 65 ft. deep, drains NE.

77.50 Top of S. rim of draw, bears NE. and SW.; descend 65 ft. over ledges.

80.00 True point for the cor. of secs. 25, 26, 35, and 36, falls in bottom of gulch, which is narrow and drains N. 70° E., where it is impracticable to set a cor.

82.00 Point for the witness cor. of secs. 25, 26, 35, and 36.

Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground to shale bedrock and in a large mound of stone, with brass cap marked

T30S	
R7E	R8E
S26	S25
—	
S35	S36
W	C
1952	

from which

A pinon, 8 ins. in diam., bears N. 4°30' E., 75 lks. dist., marked W3 X BT.

A pinon, 5 ins. in diam., bears S. 47°15' W., 37 lks. dist. marked WC X BT.

Land, rough and broken with a general easterly exposure and drainage.
 Soil, clay, shale, sand, and rock.
 Timber, scrub juniper and pinon.
 Undergrowth, shadscale, greasewood, browse, and weeds.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township, which is marked by an iron post, 2½ ins. in diam., conforming to the record of the 1952 survey of T. 30 S., R. 8 E.

N. 89°49' W., bet. secs. 25 and 36.

Over broken gypsum and sandstone hills and breaks, through scattered scrub timber.

9.60 Gulch, 75 ft. deep, drains S. 20° E., about 13 chs. to its junction with Cottonwood Wash.

15.60 Sandstone and gypsum point, slopes SE.

24.50 Gulch, 125 ft. below point, at bend, drains SE. from the SW.

SUBDIVISION OF A PORTION, T. 30 S., R. 7 E.

Chains

29.10 Reeross gulch, drains SE., 75 ft. deep.

39.60 Shallow draw, drains SE.

40.65 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S25

S36

1952

Ascend 325 ft. to E. rim of draw over general NE. and E. slopes.

72.60 Top of E. rim of draw, bears N. and S.

74.10 Draw, 50 ft. deep, drains N. about 4 chs. to its junction with gulch draining NE.

77.60 Top of rim and rocky point bet. gulch and draw, projects NE.

80.65 The true point for the cor. of secs. 25, 26, 35, and 36, which is in bottom of gulch draining N. 70° E. and 2.00 chs. S. of the witness cor. of said secs.

Land, broken and rough general E. and NE. slopes.
Soil, shale, clay, sand, and rock.
Timber, scattered to medium dense juniper and pinon.
Undergrowth, shadscale, greasewood, browse, and weeds.

From the true point for the cor. of secs. 25, 26, 35, and 36.

North, bet. secs. 25, and 26.

Over rough gypsum hills and sandstone breaks, through medium dense scrub timber; ascend 65 ft. over S. slope.

2.00 Top of rim at the witness cor. of secs. 25, 26, 35, and 36, bears N. 80° E. and SW.

7.00 Top of S. rim of draw, bears NE. and SW.; descend 90 ft. to bottom of same.

8.60 Bottom of gulch, drains NE.; ascend 40 ft.

19.70 Top of N. rim of gulch, bears N. 70° E. and S. 70° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 26.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 15 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S25 | S26

1952

from which.

A pinon, 10 ins. in diam., bears S. $62^{\circ}15'$ E., 155 fms. dist., marked $\frac{1}{4}$ S25 BT.

SUBDIVISION OF A PORTION, T. 30 S., R. 7 E.

Chains

- A pinon, 9 ins. in diam., bears S. 79° W., 34 lks. dist., marked $\frac{1}{4}$ S26 BT.
- Cor. is set on gradual N. slope, 140 ft. below the witness sec. cor.
- 43.70 Shallow draw, drains NE.
- 52.00 Draw, 40 ft. below the $\frac{1}{4}$ sec. cor., drains E.; ascend 65 ft.
- 62.00 Top of ascent on the SW. point of a bluff; thence along NW. slope of bluff near top.
- 69.60 Begin steep descent of 100 ft. over N. and NW. slopes to cor.
- 79.75 Shallow wash, 10 lks. wide, in draw, drains N. 10° E., and heads S. 10° W., about 5 chs. dist.
- 80.00 Point for the cor. of secs. 23, 24, 25, and 26.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 18 ins. in the ground to solid rock and in a mound of stone to top, with brass cap marked

T30S R7E

S23 | S24

S26 | S25

1952

Cor. set on gradual E. slope, 5 ft. above wash and 225 ft. below the $\frac{1}{4}$ sec. cor.

Land, broken sandstone and gypsum breaks.

Soil, clay, sand, and rock.

Timber, scrub juniper and pinon.

Undergrowth, sagebrush, greasewood, Brigham tea, browse, and weeds.

From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the township, which is marked by an iron post, 2 $\frac{1}{2}$ ins. in diam., conforming to the record of the 1952 survey of T. 30 S., R. 8 E., of this group.

N. 89°46' W., bet. secs. 24 and 25.

Over gypsum and sandstone breaks, through medium dense scrub juniper and pinon timber; ascend 175 ft. to the $\frac{1}{4}$ sec. cor.

12.00 Small gully, drains NE., 40 ft. deep.

29.00 Gully, 65 ft. deep, drains NE.

39.50 Small branch draw near head, drains N.

40.93 Point for the $\frac{1}{4}$ sec. cor. of secs. 24 and 25.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 15 ins. in the ground to solid shale and in a large mound of gypsum rock to top, with brass cap marked

S24

 $\frac{1}{4}$ S25

1952

Deposit broken glass at the base of the post.

SUBDIVISION OF A PORTION, T. 20 S., R. 7 E.

CHAIN

S14

- Cor. set on gradual NE. slope near the N. edge of bench spur.
Ascend 260 ft. to top of E. rim of draw.
- 47.40 Large narrow draw, 60 ft. deep, drains NE.
- 76.40 Top of E. rim of draw, faces W. and bears N. 10° E. and S.; descend 100 ft. over steep broken W. slope.
- 80.40 Shallow wash, 10 lks. wide, in draw, drains N. 10° E.
- 80.93 The cor. of secs. 23, 24, 25, and 26.
- Land, broken sandstone a gypsum breaks with a general northeasterly drainage and exposure.
Soil, shallow clay, shale, sand, and rock.
Timber, scrub juniper and pinon.
Undergrowth, sagebrush, greasewood, browse, and weeds.

North, bet. secs. 23 and 24.

Over general E. slope of broken gypsum hills, through very scattered scrub timber.

- 6.30 Wash in shallow draw, drains N. 20° W.
- 17.70 Top of S. rim of Burro Wash, bears NE. and SW.; descend 75 ft. over ledges to bottom of canyon.
- 20.80 Bottom of Burro Wash, drains NE.; ascend ledgy SE. slope.
- 31.20 Draw, 20 ft. deep, drains SE.; continue ascent.
- 33.20 Top of steep ascent, 180 ft. above bottom of canyon, bears E. and W.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, 125 ft. above canyon.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 15 ins. in the ground to solid shale and in a mound of shale to top, with brass cap marked.

S23 S24

1952

- 40.90 Top of S. edge of draw, bears E. and W.
- 41.50 Draw, 50 ft. deep, drains SE.
- 45.50 Side hill gully, 40 ft. deep, drains SE.
- 54.00 Top of bench spur, 100 ft. above the $\frac{1}{4}$ sec. cor., slopes SE.
- 63.13 Point for the witness closing cor. of secs. 23 and 24.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T308 R7E

S14

S23 S24

C C

1952

Raise a mound of stone around the post.

SUBDIVISION OF A PORTION, T. 30 S., R. 7 E.

Chains
65.83

True point for the closing cor. of secs. 23 and 24, at the intersection with the S. bdy. of sec. 14, West, 3.25 chs. dist. from the cor. of secs. 13 and 14. The true point for closing cor. of secs. 23 and 24, falls on an abrupt NE. slope of gypsum bank, 20 lks. S. of bottom of small gully draining E., where it is unsafe to set a cor.

Thunderbolt cor. set for secs. 13, 14, 23, and 24, is marked by a stationary lava boulder, 28 x 24 x 6 ins. above ground, marked with 1 groove on E. face and 3 grooves on S. face. This cor. will now function for secs. 13 and 14 only.

At the cor. point, at W. side of original stone.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S	R7E
S14	S13

S24

1952

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the post.

Cor. set on steep NE. slope, 40 lks. N. of gully draining E.

Land, broken gypsum and sandstone breaks.

Soil, clay, gypsum, and rock.

Timber, very scattered scrub juniper and pinon.

Undergrowth, scattered greasewood, browse, and weeds.

DEPENDENT RESURVEY OF A PORTION SUBDIVISION, T. 30 S., R. 7 E.

Reestablishment of surveys executed by A. Jessen, in 1891.

From the cor. of secs. 13 and 24, on the E. bdy. of the township, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record of the survey of T. 30 S., R. 8 E., of this group.

S. $87^{\circ}21'$ W., bet. secs. 13 and 24.

Over rough broken land; ascend 50 ft. over E. slope.

4.30 Top of ascent on S. slope, bears N. and S. 80° W.; a sharp bend in road, bearing E. from the N., bears 60 lks. N. of line; descend gradual W. slope.

12.30 Begin abrupt descent of 90 ft. over W. slope.

20.50 Steep narrow draw, drains SW.

24.50 Sharp spur bet. draws, slopes N.; descend 65 ft.

28.70 Draw at base of descent, drains S. 20° E.; ascend 80 ft. over gradual E. slope.

34.70 Low spur, slopes S. 30° E.; thence along broken S. slope.

39.015 True point for the $\frac{1}{4}$ sec. cor. of sec. 13 falls in bottom of wash, 6 ft. deep, draining S. where it is impracticable to set a cor.

39.215 Point for the witness $\frac{1}{4}$ sec. cor. of sec. 13.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF A PORTION SUBDIVISION, T. 30 S., R. 7 E.

Chains

 $\frac{1}{4}$ S15

W C

1952

Raise a small mound of stone around the post.

Cor. set on the W. bank of wash. No trace of original $\frac{1}{4}$ sec. cor. for

41.24

Point for the $\frac{1}{4}$ sec. cor. of sec. 24, at an easting of 40.00 chs. from the closing cor. of secs. 23 and 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

 $\frac{1}{4}$ S24

1952

Raise a small mound of stone around the post.

49.00

Top of vertical sandstone rim, 60 ft. high, faces W. and bears S. 40° E. and N. 65° W.

57.00

Base of descent and draw, 80 ft. below rim, drains SE.; ascend 150 ft. over broken E. and SE. slopes.

77.00

Small gully, drains SE.

78.03

The cor. of secs. 13 and 14, which is East, 3.25 chs. dist. from the closing cor. of secs. 23 and 24.

Land, broken gypsum and shale breaks with a general southerly exposure and drainage.

Soil, clay, sand, and rock.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, very sparse browse and weeds.

RETRACEMENT OF A PORTION OF THE SUBDIVISION, T. 30 S., R. 7

Note: A retracement was made of the N. and W. boundaries of sec. 13, in order to locate and verify the position of the cor. of secs. 13 and 14.

From the cor. of secs. 13 and 14.

N. $0^{\circ}32'$ W., bet. secs. 13 and 14.

40.01

The $\frac{1}{4}$ sec. cor. of secs. 13 and 14, which is marked by a volcanic stone, $14 \times 12 \times 10$ ins., firmly set in a mound of stone and marked $\frac{1}{4}$ on W. face

Thence:

N. $1^{\circ}32'$ W., beginning new measurement.

39.78

The cor. of secs. 11, 12, 13, and 14, which is marked by a black volcanic boulder, $48 \times 38 \times 30$ ins., firmly set in the ground and mound of stone, marked 4 grooves on S. face and 1 groove on E. face.

Cor. is located on an abrupt W. face of rim bearing N. and S.

From the cor. of secs. 12 and 13, on the E. bdy. of the township, marked by an iron post, $2\frac{1}{2}$ ins. in diam., conforming to the record

RETRACEMENT OF A PORTION OF THE SUBDIVISION, T. 30 S., R. 7 E.

Chains

of the survey of T. 30 S., R. 8 E., of this group.

S. 89° 01' W., bet. secs. 12 and 13.

39.80

The $\frac{1}{4}$ sec. cor. of secs. 12 and 13, which is marked by a black volcanic stone, 14 x 10 x 9 ins., firmly set in the ground and mound of stone, marked $\frac{1}{4}$ on N. face, and witnessed by a small mound of stone to the N. of the cor. stone.

Thence:

S. 89° 11' W., beginning new measurement.

39.78

The cor. of secs. 11, 12, 13 and 14.

GENERAL DESCRIPTION, T. 30 S., R. 7 E.

The only portion of T. 30 S., R. 7 E., Salt Lake Meridian, Utah, that is embraced within this survey, is secs. 13, 24, 25, and 36. This portion of the township was surveyed to determine the position of the easterly boundary of the Capitol Reef National Monument, and the west boundaries of secs. 24, 25, and 36, form a portion of this boundary.

The land within the boundaries of these sections is very rough and broken, and has a general easterly exposure and drainage. It is of a gypsum and sandstone formation and is the east talus slope of the Capitol Reef to the west.

A scattered to medium dense growth of scrub juniper and pinon timber was found which has no commercial value.

No improvements, settlers, or indications of mineral were found and the surveyed area is suitable only as a grazing range for stock and was being used for this purpose under the supervision of the Bureau of Land Management.

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4-880
(Feb., 1980)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Ivan C. Decker	Principal Assistant
Allen L. Tuft	Principal Assistant
Leo H. Jorgensen	Chairman
Ray J. Wardle	Chairman
Carl E. Jahr	Chairman
Robert L. Bets.	Cornerman
Jack E. Throwes	Cornerman
James D. Davis, Jr.	Cornerman
Bryce Chappell	Flagman

CERTIFICATE OF CADASTRAL ENGINEER

STATE OF UTAH
(Great Seal)

STATE OF UTAH

I, Andrew Nelson, Cadastral Engineer DO HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of March, 1954, I have ~~surveyed~~ independently resurveyed a portion of the Sixth Standard Parallel South, through R. 7 E., and ~~surveyed~~ independently resurveyed, and retraced portions of the subdivision, of T. 30 S., R. 7 E.,

of the Salt Lake Meridian, in the State of Utah, which is represented in the foregoing field notes as having been executed by me and under my direction; and the said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.

January 26, 1954

Cartographer, Cadastral

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., 10-4, 1955

The foregoing field notes of the ~~survey of~~ independent resurvey of a portion of the Sixth Standard Parallel South, through R. 7 E., and ~~survey~~ independent resurvey, and retracement of portions of the subdivision, of T. 30 S., R. 7 E., Salt Lake Meridian, Utah,

executed by Andrew Nelson, Cartographer, Cadastral

having been critically examined and found correct, are hereby approved.

Donald O. Clement
Chief, Division of Cadastral Engineering.

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY~~ that the foregoing transcript of the field notes of the above described surveys in

, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE WEST BOUNDARY AND A PORTION OF THE NORTH BOUNDARY

AND SURVEY OF A PORTION OF THE NORTH BOUNDARY AND SUBDIVISION

OF

T. 30 S., R. 8 E.

Of the _____ Meridian,

In the State of _____

EXECUTED BY

ANDREW NELSON, CADASTRAL ENGINEER

Under special instructions dated _____, 1952, which provided
for the surveys included under Group No. _____, approved _____, 1952
and assignment instructions dated _____, 1952

Survey commenced _____, 1952

Survey completed _____, 1952

INDEX DIAGRAM

Township 30 South , Range 8 East

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Chains

The survey of T. 30 S., R. 8 E., Salt Lake Meridian, Utah, was commenced April 7, 1952 and executed with a W.L.E. Gurley transit, serial No. 38871. The instrument is constructed in accordance with the standard specifications of the Bureau of Land Management. The horizontal limb has two double opposite verniers and read to single minutes of arc, and the vertical circle has a double vernier which reads to single minutes. The instrument was equipped with a solar attachment which was not used during the progress of this survey. It is in good condition and is tested and found free from any appreciable error. The directions of the lines were determined by deflection angles from true meridians determined by daylight observations made upon Polaris during the progress of the work. Several of these observations were made, and the lines were carried forward as transit lines.

The measurements were made with a narrow steel ribbon tape, 8 chains in length. The tape is graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a standard steel tape 1 chain in length and found correct. The measurements were made on the slope and the vertical angles determined with two clinometers in good adjustment. The slope measurements were reduced to true horizontal distances which only appear in this record.

The geographic position of the SE. corner of the township as furnished in the data of the special instructions for the survey of this group, is as follows.

Latitude $38^{\circ}24'00''$ N.

Longitude $110^{\circ}52'30''$ W.

The magnetic declination at this point was found to be $16^{\circ}15'$ E.

The history of the former surveys of the boundaries of the township is as follows.

The west four miles of the north boundary were surveyed by A.D. Ferron, Deputy Surveyor, in 1893, during his survey of a portion of T. 29 N., R. 8 E. The north three miles of the west boundary were surveyed by A. Jessen, Deputy Surveyor, in 1891, and the south three miles of this boundary were surveyed by Ferron and Jessen, in 1895. The south boundary on the Sixth Standard Parallel South, was surveyed by J.R. Stewart and R.J. Brown, Deputy Surveyors, in 1909, and the regulation General Land Office survey posts were used as corner monuments on this survey. The east boundary was surveyed by Elliot Bird, Transitman, in 1919, under the special instructions for the survey of Group 60, Utah.

The following field notes are those of a resurvey of the west boundary and the west 4 miles of the north boundary, the original survey of the east 2 miles of the north boundary, and the subdivision lines of the township except secs. 1, 11, 12, 13, 14, 23, 24, 25, and 26. The omitted secs. were unsurveyed by reason of the broken character and the difficulty in reaching the area. Before the subdivisional lines were run the south boundary of the township was retraced and found to be in close agreement with the record.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 30 S., R. 8 E.

Reestablishment of surveys executed by A.D. Ferron, and A. Jessen, Deputy Surveyors, in 1895.

Beginning at the standard cor. of Ts. 30 S., Rs. 7 and 8 E., which is marked by a regulation General Land Office post, 3 ins. in diam., conforming to the 1909 record. This cor. is located on the N. lower rim of a deep rocky gulch, about 15 ft. above bottom which is about 50 lks. to the S., and drains easterly.

Thence:

N. $0^{\circ}13'$ E., bet. secs. 31 and 36.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 30 S., R. 6 E.

- 0.00 Over very broken gypsum land, with a general easterly exposure, through widely scattered scrub juniper and piñon timber, around 20 ft. over abrupt S. slope.
- 0.70 Rocky point, slopes E.
- 1.90 Small branch gully, 20 ft. deep, drains SE. into gulch.
- 4.40 Spur, 55 ft. above cor., slopes E.; continue over broken E. slope.
- 7.50 Gulch, 60 ft. deep, drains S. 80° E.
- 17.00 Spur, slopes E.
- 24.20 Gulch, 40 ft. deep, drains NE. for about 4 chs., thence easterly.
- 40.00 The original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, marked by a gypsum rock, 16 x 12 x 5 ins., set in a small mound of stone, with no visible marks remaining.

At the cor. point:

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S36 | S31

1952

Bury the old stone monument alongside the iron post and raise a mound of gypsum rock around same.

Cor. is located on a S. slope.

Note: As no cors. were found to the south of the cor. of secs. 13, 18, 19, and 24, and the new cors. were set at intervals of 40 and 80 chs. counting from the south, I continue on same line with continuous measurement.

- 49.40 Spur from the SW., slopes easterly.
- 56.40 Gulch, 70 ft. deep, drains NE.
- 61.70 Branch gully, 80 ft. deep, drains E. 2 chs. to its junction with the above gulch.
- 66.00 Descend abrupt N. slope, 95 ft.
- 72.00 Cottonwood Wash, 1 ch. wide, in bottom of rocky gulch, drains NE.
- 76.00 Ascend 90 ft. over broken S. slope.
- 80.00 Point for the cor. of secs. 25, 30, 31 and 36; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T30E
R7E R6E
S25 | S30
S36 | S31

1952

Raise a small mound of gypsum rock around the post.

Cor. is located on top of rise on N. rim of wash.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 30 S., R. 8 E.

Chains

Land, very broken gypsum hills, with a general easterly slope and drainage.
Soil, mostly gypsum with some sand.
Timber, scrub juniper and pinon.
Undergrowth, scant shadscale, cactus, and bitter brush.

N. 0°15' E., bet. secs. 25 and 30.

Over rough broken land, through a few scattered juniper; general easterly slope.

1.20 Small draw, 20 ft. deep, drains SE.

16.00 Top of ascent, 100 ft. above cor., slopes easterly.

25.60 Top of flat ridge, bears E. and W.; gradually descend 75 ft. over E. and NE. slopes.

38.50 Narrow gulch, 50 ft. deep, drains N. 80° E.; ascend 50 ft.

40.00 The true point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30; there is no remaining evidence of the original cor. Point for the $\frac{1}{4}$ sec. cor. falls on an abrupt eroding SE. slope where it is unsafe to set a cor.

40.40 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 25 and 30.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

S25 S30
W C

1962

Raise a small mound of stone around the iron post.

Cor. is located on top of east edge of small rise from the W.

55.00 Sharp crested spur, slopes E.

63.10 Draw, 60 ft. deep, drains N. 70° E.

69.80 Top of ascent on E. slope of clay hill; descend 65 ft. over N. slope.

78.00 Wash, 30 lks. wide, in draw, drains E. for 2 chs., thence NE.; thence along a rolling E. slope.

80.00 Point for the cor. of secs. 19, 24, 25, and 30; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

T30S
R7E R8E
S24 S19
S25 S30

1962

Raise a small mound of stone around the post.

Cor. is located on a SE. slope.

Land, very broken out by numerous small draws and gullies; general

DEPENDENT SURVEY OF THE WEST BOUNDARY OF T. 40 S. R. 8 E.

Chains	<p>eastern slope and drainage. Soil, gypsum, clay, and sand. Timber, a few scattered scrub juniper on south half of sec. Undergrowth, scattered sagebrush.</p>	<p>15.60</p>
	<p>N. 0°15' E., bet. secs. 19 and 24.</p> <p>Over rolling land, through scattered undergrowth; slight descent over rolling E. slope on W. side of Burro Wash.</p>	
15.60	<p>Burro Wash, 2 chs. wide, with a sandy bottom, 20 ft. below cor., drains E. for about 4 chs., thence southerly, gradually ascend 90 ft. over rolling, sandy, S. to SE. slopes.</p>	
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked</p>	
	<p>1952</p> <p>No accessories available.</p>	
	<p>Cor. is located on a gradual sandy SE. slope.</p>	
46.00	<p>Top of rise on E. slope, continue over rolling E. slope.</p>	
67.78	<p>The original cor. of secs. 13, 18, 19, and 24, marked by a trachyte stone, 18 x 14 x 5 ins., firmly set, marked with 3 notches on S. edge. No other marks discernable. This cor. will now refer to secs. 13 and 24 only.</p> <p>At the cor. point:</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked</p>	
	<p>1952</p> <p>Bury the original cor. stone alongside the iron post and raise a mound of stone around same.</p> <p>Cor. is located on a gradual SE. slope, 65 ft. above the $\frac{1}{4}$ sec. cor.</p> <p>Land, rolling with a general SE. and S. exposure and drainage into Burro Wash.</p> <p>Soil, mostly sandy loam and sand with some clay.</p> <p>No timber.</p> <p>Undergrowth, short sage, weeds, and grass.</p>	
	<p>Reestablishment of survey executed by Adolph Jessen, Deputy Surveyor, in 1891.</p> <p>From the above cor. of secs. 13 and 24.</p> <p>N. 0°15' E., along the E. bdy. of sec. 13.</p>	

U. S. DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT
 .3 8 DEPENDENT REMAINS OF THE WEST BOUNDARY OF T. 30 S., R. 8 E.

Chains

Ascend over rolling land, sloping SE.

1.70 Graded dirt road, bears S. 80° W. to Notem and S. 80° E. to Sandy Ranch.

10.00 Base of bluff, bears westerly, and SE. for about 5 chs., thence E.; ascend 100 ft. over abrupt S. face.

12.22 Point for the cor. of secs. 18 and 19, at a northing of 80.00 chs. from the cor. of secs. 19, 24, 25, and 30.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

T508

S18

S13

R7E

S19

R8E

1952

Raise a mound of stone around the post.

Cor. 18 located on abrupt S. slope, 20 lks. from the S. rim of bench.

12.40 Top of bluff and S. rim of Notem Bench, bears W. and SE.; thence over nearly level top of sandy bench land.

38.72 Point for the ¼ sec. cor. of sec. 13 at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

¼
S13

1952

from which

A lone cedar, 12 ins. in diam., bears S. 43°30' W., 280 lks. dist., marked ¼ S13 ST.

Raise a mound of stone around the iron post.

52.22 Point for the ¼ sec. cor. of sec. 18, at a northing of 40.00 chs. from the cor. of secs. 18 and 19.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

¼
S18

1952

Raise a small mound of stone around the iron post.

77.44 The original cor. of secs. 7, 12, 13, and 18, marked by a trachyte, 15 x 12 x 6 ins., marked 2 notches on S. edge and 4 notches on N. edge, and firmly set. This cor. will now refer to secs. 12 and 13 only.

At the cor. point:

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

Chains

		<p>1300' 1200' 1100' 1000' 900' 800' 700' 600' 500' 400' 300' 200' 100' 0'</p> <p>S12 R8E S18 R7E</p> <p>1952</p> <p>Bury the original stone alongside, and raise a mound of stone around the iron post.</p> <p>Cor. is located on the nearly level top of Notom Bench.</p> <p>Land, nearly level top of Notom Bench on N. 65.00 chs.; broken S. rim and rolling on S. portion.</p> <p>Soil, sandy loam on bench, redstone on S. rim.</p> <p>Timber, a few scattered cedars on N. end of mile.</p> <p>Undergrowth, Brigham tea, sage, and grass.</p>	<p>07.1</p> <p>00.01</p> <p>22.41</p>
		<p>N. 0°44' W., along the E. bdy. of sec. 12.</p> <p>Over gently rolling top of bench through scattered cedars and short undergrowth.</p>	
14.78		<p>Point for the cor. of secs. 7 and 18, at a northing of 80.00 chs. from the cor. of secs. 18 and 19.</p> <p>Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground to rock and in a large mound of stone to top, with brass cap marked.</p> <p> T30S S12 R8E S18 R8E </p> <p>1952</p>	
15.60		<p>Cor. is located on the N. side of a small drain, course NE.</p> <p>The north edge of Notom Bench, bears nearly E. and W.; descend gradually over broken general N. slope.</p>	
35.50		<p>Small draw, 30 ft. deep, drains NE.</p>	
39.88		<p>Point for the ¼ sec. cor. of sec. 12, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked.</p> <p> ¼ S12 </p> <p>1952</p>	
45.00		<p>Cor. is located on a general NW. slope, 150 ft. below the bench, and about 70 lks. W. of a small drain, course N.</p> <p>Enter small draw, drains N. from the SE.</p>	
49.50		<p>Leave same, drains N. 70° E.; begin steep ascent over rocky S. slope.</p>	
54.78		<p>Point for the ¼ sec. cor. of sec. 7, at a northing of 40.00 chs. from the cor. of secs. 7 and 18.</p> <p>Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the</p>	

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 30 S., R. 8 E.

Chains

ground to solid rock and in a mound of stone to top, with brass cap marked

1/87

1952

Cor. is located on a steep rocky slope at the base of ridge, 35 ft. above draw.

58.00

Top of high rocky ridge, 90 ft. above last cor., bears SW. about 1 1/2 chs. to summit on SW. end, and slopes N. 30° E; descend 215 ft. over steep NW. and N. slopes.

75.10

Gulch, drains NE.; ascend 45 ft. over S. slope.

79.10

Top of the E. point of a low elongomorate spur from the W.; descend.

79.76

Point for the cor. of secs. 1 and 12 at proportionate distance; there is no remaining evidence of the original cor. of secs. 1, 6, 7, and 12.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 12 ins. in the ground to rock and supported in a mound of stone to top, with brass cap marked

T30S	
S1	R8E
S12	S7
R7E	

1952

Cor. is located on an abrupt N. slope.

Land, rolling top of bench on S. 15.60 chs.; rough and broken with a general easterly slope on remainder.
Soil, rocky with shallow clay and sandy clay.
Timber, scattered scrub juniper and pinon.
Undergrowth, scat sagebrush and greasewood.

N. 0°44' W., along the E. bdy. of sec. 1.

Over broken land with a general easterly slope, through scattered timber; descend N. slope.

0.90

Narrow draw, 40 ft. deep, drains E. about 2 chs. to its junction with gulch from the S., thence N. 70° E.; ascend.

3.10

Top of N. rim of draw, bears E. and W.; thence over rolling easterly slope.

15.02

Point for the cor. of secs. 6 and 7 at a northing of 80.00 chs. from the cor. of secs. 7 and 18.

Set an iron post, 30 ins. long, 2 1/2 ins. in diam., 20 ins. in the ground to rock and supported in a mound of stone to top, with brass cap marked

	T30S
R7E	S6
S1	S7
	R8E

1952

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains

Station

Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.

Cor. is located on gentle S. slope in depression draining S. 20° E.

18.20 Low spur, 20 ft. above last cor., slopes SE. from the W.; descend gradually 70 ft. along northeast slope.

31.00 Base of descent in shallow draw, drains E.

38.50 Low rise, slopes E.

39.88 The original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, marked by a sandstone, 30 x 15 x 5 ins., set in a small mound of stone, marked $\frac{1}{4}$ on W. face. This cor. will now refer to sec. 1 only.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$
81

1952

Bury the original stone along the W. side of post, and raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Cor. is located on a gentle sandy E. slope.

N. 0°44' W., beginning new measurement.

6.00 Head of draw, 25 ft. deep, drains E.

10.00 Flat spur, slopes E.

15.14 Point for the $\frac{1}{4}$ sec. cor. of sec. 8, at a northing of 40.00 chs. from the cor. of secs. 6 and 7.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 8 ins. in the ground to solid rock and supported in a large mound of stone to top, with brass cap marked

$\frac{1}{4}$
86

1952

Cor. is located on a gentle NE. slope.

28.30 Draw, 40 ft. deep, drains E.

37.99 The cor. of Ts. 29 and 30 S., R. 8 E., marked by the 1949 resurvey monument, an iron post, 3 ins. in diam., set in the ground and supported in a large mound of stone, with brass cap marked

T29S

R8E

831

R7E

86

T30S

R8E

1952

The original cor. of the Ferron 1881 survey is buried alongside the post.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 30 S., R. 8 E.

Chains

From this point, the original cor. of Ts. 29 and 30 S., R. 7 E., bears N. 0°05' E., 2.11 chs. dist., which is marked by a quartzite, 20 x 18 x 6 ins., properly marked, set, and witnessed. This cor. was set by A. Jessen, in 1891 in the resurvey of a portion of W. bdy. of T. 29 S., R. 8 E., as the cor. of Ts. 29 and 30 S., Rs. 7 and 8 E.

Land, broken general easterly slope.
Soil, rocky of sandstone formation with shallow sandy clay.
Timber, scattered scrub cedar and pinon.
Undergrowth, scant shadescale, grass, and bitter brush.

DEPENDENT RESURVEY OF THE NORTH BOUNDARY OF T. 30 S., R. 8 E.

Reestablishment of surveys executed by
A.D. Ferron, Deputy Surveyor, in 1881.

From the cor. of Ts. 29 and 30 S., R. 8 E.

N. 89°46' E., along the S. bdy. of sec. 31.

Over rough and broken land, through a few scattered cedar and pinon and scant short undergrowth.

1.20 Begin descent over NE. to E. slopes, 175 ft. to.

20.40 Short branch gully, drains NE., about 2 chs. dist. to its junction with wash in gulch draining N. from the E.; thence along northerly slope.

34.40 Wash in bottom of draw, drains NW. from the S.; ascend 95 ft. along an abrupt W. slope.

55.60 Top of E. rim of draw, bears N. and S.; descend gradual NE. slope.

59.26 The original $\frac{1}{4}$ sec. cor. of secs. 6 and 31, marked by a black sandstone, 12 x 12 x 6 ins., loosely set in a mound of stone, marked $\frac{1}{4}$ on N. face. This $\frac{1}{4}$ sec. cor. will now refer to sec. 31 only.

At the cor. point:

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 14 ins. in the ground to solid rock and supported by a mound of stone to top, with bars cap marked

$\frac{1}{4}$ 331

1952

Bury the original cor. stone alongside the iron post.

Cor. is located on a slight NE. slope in swale, drains NE.

N. 89°46' E., beginning new measurement.

0.98 Point for the $\frac{1}{4}$ sec. cor. of secs 6, hereinafter described.

Ascend 45 ft. over NW. slope.

5.50 Small reef facing W., bears N. and S.; descend 50 ft.

13.00 Swale, drains N.; ascend 150 ft. over steep rocky W. slope.

24.50 Top of high point on the S. end of high ridge, bears N. and slopes off to the S., also spur, slopes E.; descend E. slope along spur.

36.00 Begin abrupt descent over E. slope, bears NE. and W.

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 29 S., R. 8 E.

Chains

40.00

Point for the cor. of secs. 31 and 32, T. 29 S., R. 8 E., at proportionate distance; there is no remaining evidence of the original cor.
Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked

T29 R8E
S31 S32

36

1952

Raise a large mound of stone around the iron post.
Cor. is located on a steep E. slope, 250 ft. below ridge.

Land, rough and broken; general N. and NE. slopes and drainage.
Soil, rock and clay with some shallow sandy loam.
Timber, a few scattered juniper on W. portion of mile.
Undergrowth, scattered short shadscale and greasewood.

N. 89°46' E., along the S. bdy. of sec. 32.

0.98

Over broken foot hills; descend E. slope.
Point for the closing cor. of secs. 5 and 6, T. 30 S., R. 8 E., hereinafter described.

1.40

Branch draw, 20 ft. below cor., drains N., for 1.50 chs., thence E.

2.70

Top of ascent on N. slope; descend 75 ft. over gradual NE. slope.

10.00

Base of hills and enter valley, bears NW. and SE.; slight descent over NE. slope.

26.20

Small wash, drains NE.

30.00

Top of the N. end of low rise from the S.

38.00

Recross wash, 30 lks. wide, 12 ft. deep, drains S. 70° E.

40.00

Point for the ¼ sec. cor. of sec. 32, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. in diam., 25 ins. in the ground, with brass cap marked

¼ S32

1952

Raise a small mound of stone around the iron post.

Cor. is located on nearly level ground, on N. side of wash, 120 ft. below sec. cor.

40.86

Point for the ¼ sec. cor. on N. bdy. of sec. 5, hereinafter described.

66.00

Sand Creek, stream 30 lks. wide, 1 ft. deep, in sandy bottom of wash, 3 chs. wide, 25 ft. deep, with nearly vertical banks, flows N. 50° E.; ascend 400 ft. over abrupt W. face of bluff or reef.

73.60

Top of 75 ft. vertical sandstone ledge and top of Bloody Hands Reef, bears N. 20° E. and S. 20° W.; for about 10 chs. to westerly point, thence S. 20° E.; gradually descend 60 ft. over broken rocky E. slope

DEPENDENT RESURVEY OF THE NORTH BOUNDARY OF T. 30 S., R. 8 E.

Chains

of reef.

80.01 The original cor. of secs. 4, 5, 32, and 33, which I find to be a cross (X), 8 ins. in diam., cut into the sandstone surface rock and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of the cross. This cor. will now refer to secs. 32 and 33 only.

At the cor. point, over the cross.

Set an iron post, 30 ins. long, 2½ ins. in diam., supported in a large mound of stone, 5 ft. base, to top, with brass cap marked

T298 R8E
S32 S33

S5

1952

Land, broken and gently rolling; drainage into Sand Creek.
Soil, heavy clay and rocky.
No timber.
Undergrowth, scattered shadscale and weeds.

N. 89°46' E., along the S. bdy. of sec. 33.

Over broken land, through a few widely scattered juniper; descend gradually over NE. slope.

0.73 Point for closing cor. of secs. 4 and 5, hereinafter described.
7.30 Boxed gulch, 75 ft. deep, drains N.
10.50 Top of ascent on E. side of gulch, bears N. and S.
20.60 Small draw, 25 ft. deep, drains N. 20° E.; thence over more rolling land.

39.95 The original ¼ sec. cor. of secs. 4 and 33, marked by a sandstone, 22 x 16 x 2 ins., marked ¼, found lying in a small mound of stone. This ¼ sec. cor. will now refer to the ¼ sec. cor. of sec. 33 only.

At the cor. point:

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

¼ S33

1952

Bury the original cor. stone alongside the iron post and raise a mound of stone around same.

East, beginning new measurement.

Over rolling sandy land.

00.89 Point for the ¼ sec. cor. of sec. 4, hereinafter described.
4.00 Begin gradual descent over E. slope.
18.00 Draw, 40 ft. deep, drains NE.; thence along broken rocky N. slope.
33.00 Small draw, drains NE.
37.00 Short branch wash, drains N., 50 lks. dist. to main wash draining N. from the Sec.
40.00 Point for the cor. of secs. 33 and 34, at record distance; there is

DEPENDENT RESURVEY OF THE NORTH BOUNDARY OF T. 30 S., R. 3 E.

Chains

no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

T293	R68
S33	S34

34

1952

Raise a mound of stone around the iron post.

Cor. is located on N. slope on S. edge of main wash, draining N. 70° W., and 185 ft. below the $\frac{1}{4}$ sec. cor.

Land, broken to rolling; general NE. to N. slopes and drainage into Sand Creek.

Soil, rocky of sandstone formation with shallow sandy and clay loam. Timber, few scattered juniper on W. portion of mile. Undergrowth, scrub browse, weeds, and grass.

East, along the S. bdy. of sec. 34.

Over rolling land.

1.00 Point for the closing cor. of secs. 3 and 4, hereinafter described.

2.00 A main wash, 30 lks. wide, 5 ft. deep, drains N. 70° W.; ascend gradually over gentle W. slope across narrow valley land.

11.00 Leave valley land at W. base of blue clay and shale hills; enter very rough and broken barren clay slopes; ascend steep general W. face.

27.20 Sharp clay spur, 240 ft. above base, slopes N. 70° W.; thence along N. slope.31.00 Branch draw near head, 125 ft. deep, drains N. about 4 chs. to draw draining N. 80° E.; ascend along steep northerly slope.40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 34; at record distance; there is no remaining evidence of the original $\frac{1}{4}$ sec. cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

 $\frac{1}{4}$ S34

1952

Deposit broken glass at the base of the post.

Cor. is located on a steep N. slope, about $2\frac{1}{2}$ chs. S. of deep gulch draining N. 80° W.

41.17 Point for the $\frac{1}{4}$ sec. cor. on N. bdy. of sec. 3, hereinafter described.

42.50 Short branch draw near head, drains N.; ascend abrupt general W. face of mountain.

60.00 Summit of divide ridge, 800 ft. above the sec. cor., bears NE.; and extends SW. for about 4 chs., thence southeasterly about $\frac{1}{2}$ mile to the NW. point of Thompson Mesa; a spur slopes W. 65° E.; descend abrupt E. and SE. slopes over clay spur.

78.83 Point for the witness cor. of secs. 33 and 34.

DEPENDENT RESURVEY OF THE NORTH BOUNDARY OF T. 30 S., R. 8 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T298 R8E

S34 S35 WC

83

1952

No accessories available.

This witness cor. is located on a steep SE. slope, on rib of spur, the top of which bears N., about $5\frac{1}{2}$ chs. dist.

80.00

The true point for the cor. of secs. 34 and 35, at record distance, falls on an abrupt S. slope of high clay spur, where it is impracticable to set a cor. There is no evidence of the original cor. of secs. 2, 3, 34, and 35.

The above point is the end of the original survey by Ferron in 1883.

Land, the W. 11 chs. is rolling valley draining N. into Sand Creek; next 49 chs. in the general W. slope, very steep and broken barren blue clay and shale hills, rising 800 ft. above the valley; remainder of mile is the general E. slope from the divide ridge and drains easterly towards Sweet Water Creek.

Soil, blue clay and shale.

No timber.

Undergrowth, none.

SURVEY OF THE NORTH BOUNDARY OF T. 30 S., R. 8 E.

From the true point for the cor. of secs. 34 and 35.

S. $89^{\circ}54'$ E., along the S. bdy. of sec. 35.

Over very rough and broken land and blue clay spurs sloping S. from high spur N. of line; descend gradually.

1.34

True point for the closing cor. of secs. 2 and 3, hereinafter described.

39.50

Wash, 20 lks. wide, 4 ft. deep, in bottom of a main draw, 140 ft. below sec. cor., drains N. 30° E.; ascend rolling W. slope.

41.44

Point for the $\frac{1}{4}$ sec. cor. of sec. 2, hereinafter described.

42.44

Point for the $\frac{1}{4}$ sec. cor. of sec. 35, at a wasting of 40.00 chs. from the cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked.

$\frac{1}{4}$ S35

1952

Raise a mound of stone around the iron post.

Cor. is located on a gradual W. slope, 15 ft. above wash.

Ascend 130 ft. over steep W. slope.

51.00

High point of spur, slopes NE., about 10 chs. to end, and slopes SW., about 12 chs. to saddle; descend 180 ft. over E. slope.

SURVEY OF THE NORTH BOUNDARY OF T. 29-S., R. 3-E.

Chains

aligned

- 65.50 Draw, drains NE. 1 ch. to its junction with the above draw draining NW. Continue over low broken land sloping N.
- 71.30 Short branch draw, 30 ft. deep, drains NE.
- 75.00 Draw, 40 ft. deep, drains NW. 1 ch. to its junction with the above draw draining NE. Continue over low broken land sloping N.
- 80.40 Top of low rise near N. end, slopes N. and bears S.
- 81.54 Point for the closing cor. of secs. 1 and 2, hereinafter described.
- 82.44 Point for the cor. of secs. 35 and 36, at a westing of 80.00 chs. from the cor. of T. 29 and 30 S., R. 3 and 4 E.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked

T29S	R3E
S35	S36

31

1952

Raise a small mound of stone, around the iron post.

Cor. is located on a gradual E. slope.

Land, rough and broken; general E. to NE. slope and drainage.

Soil, mostly blue clay and shale.

No timber.

Undergrowth, scant shadscale and grass on E. end of mile.

S. 89° 54' E., along the S. bdy. of sec. 36.

Over low broken land with general N. slope, lying at the base of Thompson Mesa.

- 29.50 Leave low broken land and enter rough land at the W. base of spur, bears N. 80° E. and S. 70° W.; ascend W. slope 100 ft.
- 33.36 Point for the witness ¼ sec. cor. of sec. 1, West, 5.74 chs. dist. from the true point for cor., hereinafter described, on top of spur slopes NW., and bears SE., about 9 chs. to high point; thence along a steep broken N. slope.
- 37.00 Bottom of narrow draw near head, 75 ft. deep, drains N. 20° W.
- 39.10 True point for the ¼ sec. cor. of sec. 1, hereinafter described.
- 40.00 Point for the ¼ sec. cor. of sec. 36.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap marked

¼ S36

1952

Raise a small mound of stone around the iron post.

Cor. is located on a gradual SW. slope, near top of clay spur, 35 ft. above last spur.

- 40.25 Top of sharp clay spur, slopes N. 20° E. and descends S. about 6 chs. to high point; descend abruptly along general N. slope.

SURVEY OF THE NORTH BOUNDARY OF T. 30 S., R. 8 E.

Chains	
45.00	Draw near head, 150 ft. deep, drains N. 20° E.; ascend abruptly.
50.50	A main spur, projects NE., about 20 chs. to point, and bears SW., about 30 chs. to the NE. point of Thompson Mesa; thence over general easterly slope; descend 70 ft. along S. slope to.
55.20	Spur, slopes SE. to E.; thence descend 120 ft. along a N. slope.
63.00	Draw at bend, drains N. 70° E. from N. 80° W.; ascend 40 ft. along gradual broken N. slope.
70.50	Recross last spur, slopes N. 80° E.; descend 65 ft. along S. slope.
80.00	The cor. of Ts. 29 and 30 S., Rs. 8 and 9 E., established in 1919 by Elliot Bird, marked by an iron post, 3 ins. in diam., conforming to the record.
	Land, rough and broken; general northerly slope and drainage on W. portion and to the E. on E. portion; broken by clay spurs.
	Soil, clay with some scattered sandstone rock.
	No timber.
	Undergrowth, scattered weeds and grass on W. end of mile.

SUBDIVISION OF T. 30 S., R. 8 E.

Beginning the subdivisional survey at the standard cor. of secs. 35 and 36, on the S. bdy. of the township, which is marked by an iron post, 3 ins. in diam., properly set, marked, and witnessed as described in the official record of the 1909 survey of the Sixth Standard Parallel South, through R. 8 E.

Thence:

N. 0° 01' W., bet. secs. 35 and 36.

Over a gradual E. slope on top of Wild Cat Mesa, through scattered scrub juniper.

39.40 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and supported by a large mound of stone to top, with brass cap marked

W C

 S35 ↑ S36
 1962

This witness cor. is located on N. edge of high mesa and at the top of a 30 ft. rim ledge, bearing nearly E. and S. 80° W., about 12 chs. dist. to the NW. point of mesa.

Leave all timber and descend abrupt N. slope.

40.00 True point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36, falls on an abrupt N. slope on unsafe place for the monumentation of a cor.

41.70 Top of vertical sandstone ledge facing N., 75 ft. high, and 120 ft. below top of mesa, bears nearly E. and W.; a divide ridge extends northerly from base of ledge about 2 chs. E. of line. Descend abrupt N. and W. slopes along the W. side of ridge forming pass bet. mesas, over blue clay formation.

58.00 Top of a clay spur on steep W. slope, 435 ft. below top of mesa, slopes W., and ascends E. about 2 chs. to N. and S. divide in pass; a stock trail follows along spur. Continue along W. slope.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

- 60.20 Draw near head, 75 ft. deep, drains W.
- 66.60 Top of rise on W. slope; descend 75 ft.
- 74.00 Draw, drains S. 70° W.; ascend abrupt S. slope, 275 ft. ft.
- 80.00 True point for the cor. of secs. 25, 26, 35, and 36, falls on an abrupt SE. slope, where it is unsafe to set a cor.
- 80.40 Point for the witness cor. of secs. 25, 26, 35, and 36.
- Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S	R8E
S26	S26

S35/S36

W C

1952

Build a small mound of stone around the cor. monument. No other accessories available.

Cor. is located on top of high blue clay and shale spur, slopes SW., and ascends abruptly NE. about 4 chs. dist. to the SW. rim of Thompson Mesa.

Land, S. portion is rolling top of Wild Cat Mesa; remainder of mile is steep broken slopes of pass known as the Blue Patch bet. mesas. Soil, shallow sand and rock on bedrock on top of mesa; blue shale and clay on remainder.

Timber, scattered juniper on S. portion of mile.
Undergrowth, shadscale and weeds on S. portion of mile.

From the cor. of secs. 25, 30, 31, and 36, on the E. boundary of the township, marked by an iron post, 2 ins. in diam., conforming to the record of the 1919 survey record.

S. 89°40' W., bet. secs. 25 and 36.

Over rough broken land; ascend 40 ft. over steep NE. slope.

1.10 Top of rise on steep N. slope; descend 100 ft. along N. slope.

11.80 Bottom of narrow canyon, drains NE. into Sweet Water Creek.; ascend 350 ft. over steep rocky E. slope.

26.70 Top of steep ascent on rim of canyon and E. edge of bench, on top of Thompson Mesa, bears NE. and SW.; thence slight ascent over top through a few scattered cedars, 35 ft. to.

39.90 Point for the ¼ sec. cor. of secs. 25 and 36.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

S25

S36

1952

Raise a mound of stone, 3 ft. base, 1½ ft. high, N. of the post.

46.00 The W. edge of bench and leave timber, bears NE. and SW.; descend 160 ft. over broken W. slope.

SUBDIVISION OF T. 30 S., R. 8 E.

- 69.32 Draw, drains SW. and heads NE., about 12 chs. dist.; ascend 190 ft. over broken S. and SW. slopes.
- 74.00 Top of ascent on a steep S. slope forming the divide ridge bet. Sweet Waters and Sand Creeks, descends S. about 20 chs. to center of Blue Notch Pass, and ascends N. about 4 chs. to SW. point of Thompson Mesa; descend 60 ft. along a broken S. slope.
- 79.80 The true point for the cor. of secs. 25, 26, 35, and 36, which is S. 0°01' E., 40 lks. dist. from the witness cor.
- Land, mountainous with steep broken slopes of mesa and rolling top. Soil, rocky with shallow sand on top of mesa, blue clay and shale with scattered rock on steep slopes. Timber, a few scattered juniper on top of mesa; remainder of mile is nearly void of vegetation. Undergrowth, shadscale, weeds, and grass on top of mesa.
-
- From the standard cor. of secs. 34 and 35, on the S. bdy. of the township, which is marked by an iron post, 3 ins. in diam., conforming to the 1909 survey record.
- N. 0°01' W., bet. secs. 34 and 35.
- Over slightly rolling valley land sloping N., which is nearly void of vegetation; descend 50 ft. to the $\frac{1}{4}$ sec. cor.
- 28.00 Small drain, course N. 30° W.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- | | |
|-----|---------------|
| | $\frac{1}{4}$ |
| S34 | S35 |
- 1952
- Raise a small mound of stone around the post.
- Cor. set on nearly level clay flat.
- 48.00 Small flat drain, course N. 20° E.
- 80.00 Point for the cor. of secs. 26, 27, 34, and 35.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- | | |
|------|------|
| T30S | R8E. |
| S27 | S26 |
| S34 | S35 |
- 1952
- Raise a small mound of stone around the post.
- Cor. is located on a nearly level clay flat, 35 ft. below the $\frac{1}{4}$ sec. cor., and about 20 chs. SE. of the Bloody Hands Gap.
- Land, nearly level valley with a slight N. slope, lying bet. high mesa to the E. and reef to the W.
- Soils, clay and sandy clay.
- No timber.
- Undergrowth, weeds and grass and few greasewood.

SUBDIVISION OF T. 36 S., R. 3 E., 1000

Chains	
	From the true point for the cor. of secs. 25, 26, 27, and 28, which is S. 0°01' E., 40 lks. dist. from the witness cor.
	N. 89°58' W., bet. secs. 26 and 27.
	Over rough broken land; descend abrupt W. face of mesa over clay spur.
20.50	Draw at base of rim, 365 ft. below cor., drains NW.; ascend 80 ft. over clay hills.
23.20	Clay spur, slopes NW. about 3 chs. to end; descend 45 ft.
27.20	Flat draw which heads in pass bet. mesa tops, drains N. 70° W.; ascend 35 ft.
34.00	Clay spur, slopes NW for 5 chs., thence nearly W.; descend 40 ft.
40.165	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	S26
	$\frac{1}{4}$
	S35
	1952
	Raise a small mound of stone around the iron post.
	Cor. is located at the S. base of a clay spur, on nearly level ground, 409 ft. below the sec. cor.
	Continue along S. slope of spur.
52.00	Leave SW. base of spur, and enter clay flat.
67.00	Shallow wash, 20 lks. wide, drains NW.
70.40	Low clay spur, slopes N. 30° W.; about 7 chs. to end.
73.00	Leave all clay hills and enter valley, bears N. and S.
80.33	The cor. of secs. 26, 27, 34, and 35, 70 ft. below the $\frac{1}{4}$ sec. cor.
	Land, steep W. slope of mesa on E. 20.50 chs. of mile; remainder is low clay spurs and valley.
	Soil, clay.
	No timber.
	Undergrowth, scant weeds and Russian thistle on W. portions of mile.
	N. 0°01' W., bet. secs. 26 and 27.
	Over nearly level valley land, nearly void of vegetation.
5.30	Small wash, drains NW.
20.50	Wash, 10 lks. wide, 6 ft. deep, with vertical banks, drains S. 80° W.
29.60	Narrow wash, 20 ft. deep, drains W.
37.40	Wash, 10 ft. deep, drains S. 80° W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

SUBDIVISION OF T. 30 S., R. 12 E., S. 14

Chains

80.00

Point for the cor. of secs. 14, 15, 22, and 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T308 R8E

S15 S14

S22 S23

1952

Raise a small mound of stone around the iron post.

Cor. is located on a gradual SE. blue clay slope, 30 ft. above the $\frac{1}{4}$ sec. cor. and about 25 chs. W. of the base of Thompson Mesa.

Land, rolling to hilly; general westerly slope.

Soil, blue clay.

No timber.

Nearly void of vegetation.

N. 0°01' W., bet. secs. 14 and 15.

Over rough broken land with a general W. slope.

10.90 Clay spur, 15 ft. above cor., slopes W.; enter very broken W. slope over numerous clay spurs and draws putting W. from the W. base of high mesa rim.

23.00 Top of high point on spur, slopes NW.

36.50 High spur, slopes W.; descend 70 ft.

39.50 Small draw, drains N. 80° W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

S15 S14

1952

Raise a small mound of stone around the post.

Cor. is located on steep clay and shale S. slope.

40.60 Low spur, slopes W., about 4 chs. dist. to end; continue over W. slope over series of small spurs.

77.36 High sharp crested spur, slopes W.

80.00 True point for the cor. of secs. 10, 11, 14, and 15, falls on an abrupt S. face, where it is impracticable to set a permanent cor.

80.80 Point for the witness cor. of secs. 10, 11, 14, and 15.

Set an iron post, 3 ft. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

SUBDIVISION OF T. 30 S., R. 8 E.

T30S R8E

S10 S11

S15 S14

WC

1952

Raise a small mound of stone around the post.

Cor. is located on top of sharp clay spur, on the steep W. slope of the W. base of high mesa. Top of rim of mesa bears East, about 18 chs. dist. Witness cor. is 100 ft. above the $\frac{1}{4}$ sec. cor.

Land, broken W. slope, broken by numerous small clay spurs and narrow gulches and draws putting W. from rim of Thompson Mesa to the east.

Soil, blue clay and shale.

Land is nearly void of vegetation.

N. 0°01' W., bet. secs. 10 and 11, counting distance from the witness cor. of said secs.

Over rough and broken W. slope of Thompson Mesa, gradually descending across numerous sharp clay spurs and draws putting W.

0.80 The witness cor. of secs. 10, 11, 14, and 15.

1.50 Top of spur, slopes W.

23.60 Top of ascent on spur, 150 ft. above cor., slopes off abruptly to the W., and ascends E., about 12 chs. to the vertical rim of mesa; descend gradually 135 ft. along abrupt W. slope to the witness $\frac{1}{4}$ sec. cor.

40.00 True point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, falls on abrupt W. slope near bottom of draw, where it is unsafe to set a cor.

44.30 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 10 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

↑
S10 S11
WC

1952

Raise a small mound of stone around the post.

Cor. is located on top of a clay spur which slopes westerly, and ascend abruptly SE. about 12 chs. to the vertical rim of mesa top.

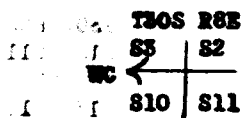
52.00 Draw, 100 ft. deep, drains N. 80° W.; the line to the N. of this point ascends precipitous W. face of Thompson Mesa.

80.00 The true point for the cor. of secs. 2, 3, 10, and 11, falls on nearly inaccessible W. face of mesa where it is impracticable to set a cor., therefore at a point East, $3\frac{2}{3}$ chs. dist. from the true point for cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

SUBDIVISION OF T. 30 N., R. 8 E.

Chains



1952

The witness cor. is located on the top of Thompson Mesa, 73 lks. E. of the W. rim, which is vertical and 100 ft. high, and 680 ft. above the witness $\frac{1}{4}$ sec. cor.

From the witness cor., U.S. Geological Station "Thompson", bears S. 14°34' W., 3.26 chs. dist. Station is marked by a large signal flag in a large mound of stone.

Land, rugged W. slope of Thompson Mesa.

Soil, blue clay and shale, with sandstone rims.

Land is nearly void of vegetation.

East, on true line, bet. secs. 2 and 11, counting distance from the true point for the cor. of secs. 2, 3, 10, and 11.

Ascend abruptly over nearly vertical W. rim of Thompson Mesa.

2.40 Top of nearly vertical W. rim of Thompson Mesa, 100 ft. high, bears N. and S.

3.73 The witness cor. of secs. 2, 3, 10, and 11; thence over broken top of Thompson Mesa, through scattered scrub juniper and piñon timber.

7.20 Head of small drain, course N.

9.70 Descend 100 ft. over rocky E. slope.

25.00 Shallow drain at base of steep descent, course NE. about 15 chs. dist. to NE. rim of mesa; continue over low broken rocky land.

40.10 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S2
 $\frac{1}{4}$
S11

1952

Cor. is located on a slight SE. slope, 165 ft. below the witness sec. cor.

48.20 The N. point of rocky rise from the S., 75 ft. above the $\frac{1}{4}$ sec. cor.

53.00 Base of cove, 75 ft. deep, drains N. about 10 chs. to the N. rim of mesa.

58.00 The N. end of spur from the SE.; descend 75 ft.

65.30 Draw, drains N. about 15 chs. to the N. rim of mesa; ascend 150 ft.

79.40 The S. point of rocky outcropping; descend 15 ft. to cor.

80.20 Point for the cor. of secs. 1, 2, 11, and 12, at a distance equal to that of the N. bdy. of sec. 2.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

T30S R8E

S2 S1

S11 S12

1952

Cor. is located on a gradual S. slope in small depression draining S. from small saddle 80 lks. N. of cor., and about 5 chs. W. of ridge.

Land, broken top of Thompson Mesa.

Soil, rocky and shallow sand; sandstone formation.

Timber, scattered scrub juniper and pinon.

Undergrowth, weeds and grass on most of mile.

N. 0°01' W., bet. secs. 1 and 2.

Over broken and rocky mesa top.

0.80 Small saddle, bears East, 5 chs. to ridge and west 1 ch. to rocky points; descend 120 ft. along rocky W. slope.

17.50 Base of descent, drains W.; ascend 40 ft. over S. slope.

22.50 Top of ridge, bears E., about 5 chs., thence S., and extends W., about 12 chs. to rim of mesa; descend 130 ft. over steep N. slope.

28.00 The N. base of ridge, bears E. and W.; thence over flat bench.

63.40 The W. rim of mesa and top of vertical sandstone rim and ledge, 100 ft. high, bears N. 70° E. and S. 70° W.; descend abrupt N. face of Thompson Mesa.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

S2 S1

1952

Raise a mound of stone, 8 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor., as it is impossible to place the mound of stone on the W. side.

Cor. is on an abrupt N. slope, 310 ft. below top of ledge.

43.00 Base of steep descent and rim, 70 ft. below the $\frac{1}{4}$ sec. cor., bears N. 70° E. and S. 70° W.; continue gradual descent over low broken clay hills.

63.23 Point for the closing cor. of secs. 1 and 2; at the intersection with the S. bdy. of sec. 35, T. 29 S., R. 8 E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

T29S R8E

S35

S2 S1

T30S R8E

C C

1952

SUBDIVISION OF T. 30 S., R. 8 E.

Raise a small mound of stone around the post.

Cor. is on a gradual E. clay slope, 175 ft. below the $\frac{1}{4}$ sec. cor.

From this closing cor., the cor. of secs. 35 and 36, bears S. 89°54' E., 90 lks. dist.

Land, rough and broken; S. portion is on top of Thompson Mesa, and N. portions is abrupt E. face of mesa rim with low, broken clay hills; general northerly drainage.

Soil, rocky and sandy on the mesa top; heavy clay on the remainder.

Timber, a few scattered juniper and pinyon on top of mesa.

Undergrowth, weeds and grass on top of mesa.

The true position for the N. $\frac{1}{4}$ sec. cor. of sec. 1, T. 30 S., R. 8 E. is at an easting of 40.00 chs. from the closing cor. of secs. 1 and

The true point for the $\frac{1}{4}$ sec. cor. falls in E. breaks of narrow draw here it is impracticable to set a permanent cor.; therefore, at a point, N. 89°54' W., 5.74 chs. dist. from the true cor. point,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and supported by a large mound of stone to top, with brass cap marked

$\frac{1}{4}$ S1 WC

1952

From the true point for the $\frac{1}{4}$ sec. cor., the $\frac{1}{4}$ sec. cor. of sec. 36, T. 29 S., R. 8 E., bears S. 89°54' E., 90 lks. dist., and from the witness $\frac{1}{4}$ sec. cor. of sec. 1, the $\frac{1}{4}$ sec. cor. of sec. 36, bears S. 89°54' E., 6.64 chs. dist.

From the true point for the $\frac{1}{4}$ sec. cor. of sec. 2, 3, 10, and 11.

N. 0°01' W., bet. secs. 2 and 3.

Ascend abrupt SW. face of Thompson Mesa.

- 9.00 Top of mesa and vertical sandstone rim, 100 ft. high, bears NW. and SE.
- 11.20 Top of high rocky point on mesa, bears E., and W. about 3 chs. to high rocky point on W. rim of mesa.
- 11.30 Descend 70 ft. over ledgy N. slope.
- 15.00 Base of descent, bears W. about 3 chs. to W. rim of mesa, and slopes E.
- 20.80 Top of rim ledge, 75 ft. high, bears E. and NW.; descend abrupt N. face of mesa.
- 22.80 Top of lower rim, 40 ft. high, bears N. 70° W. and N. 80° E.; descend N. slope.
- 25.50 Head of draw, 300 ft. below rim of mesa, drains NW.; descend NW. slope
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$
S3 S2

1952

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Raise a small mound of stone around the post.

Cor. is set on gentle W. slope, 20 lks. E. of small wash in ravine draining N. 20° W., and N. 74 lks. dist. from the N. face of a large boulder on line, size 18 x 12 x 10 ft.

44.20 Draw, 30 ft. below the $\frac{1}{4}$ sec. cor., drains NE.

51.40 Low spur, slopes NE.

56.90 Draw, 65 ft. deep, drains E.; ascend 120 ft. to the witness closing cor.

60.35 Point for the closing cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

W C
T29S R8E

S35

S3 S2
T30S R8E

C C

1952

Raise a small mound of stone around the iron post.

Cor. is set on low clay spur, slopes SE.

63.27 True point for the closing cor. of secs. 2 and 3, at the intersection with the S. bdy. of sec. 35, T. 29 S., R. 8 E.

The true point for the closing cor. falls on the inaccessible S. face of a shale spur, where it is impossible to set a cor.

From the true point for the closing cor., the true point for the cor. of secs. 34 and 35, bears N. 89° 54' W., 1.34 chs. dist., and which is East, 1.15 chs. dist. from the witness cor. of secs. 34 and 35.

Land, shale breaks and hills.

Soil, shale and blue clay.

Land nearly void of vegetation.

The point for the N. $\frac{1}{4}$ sec. cor. of sec. 2, T. 30 S., R. 8 E., is at midpoint of the N. bdy. of the sec. and on the N. bdy. of the township.

At the cor. points

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S2

1952

Raise a small mound of stone around the post.

From this $\frac{1}{4}$ sec. cor., the $\frac{1}{4}$ sec. cor. of sec. 35, T. 29 S., R. 8 E., bears East, 1.00 chs. dist.

From the standard cor. of secs. 33 and 34, on the S. bdy. of the township, which is marked by an iron post, 3 ins. in diam., conforming

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

added

to the record of the 1909 survey.

N. of 92° W., bet. secs. 33 and 34.

Over low rolling and broken open land; ascend 15 ft. over rocky S. slope.

0.80

Top of rocky hill; descend 50 ft. over N. slope.

6.00

Base of hill, bears E. and SE.; thence along gentle rolling E. slope through scattered undergrowth.

39.40

Wash, 20 lks. wide, 6 ft. deep, drains E. about 7 chs. to its junction with main wash draining N.; ascend SW. slope of clay hill.

40.00

True point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34, falls on steep S. slope where it is impracticable to set a permanent cor.

41.00

Point for the witness $\frac{1}{4}$ sec. cor. of secs. 33 and 34.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

$\frac{1}{4}$
 ↓
 S33 ↓ S34
 W C

1952

Raise a small mound of stone around the post.

Cor. is located on top of W. slope of clay hill, 25 ft. above wash, and about 1 ch. west of summit of hill.

56.00

Wash, 20 lks. wide, 5 ft. deep, at S. base of spur, drains E. for 5 chs., thence NE.; ascend 60 ft. over steep S. slope.

57.90

Sharp-erected rocky spur, slopes E. about 5 chs. to end; descend 50 ft.

59.50

The N. base of spur; thence along gradual E. slope.

66.00

Ascend 70 ft. over S. slope.

69.50

Top of ascent on E. slope of spur, slopes E.; descend 100 ft. over broken N. slope.

78.00

Leave broken hills and enter nearly level clay flat, bears W., and E. for about 3 chs., thence southerly.

80.00

Point for the cor. of secs. 27, 28, 33, and 34.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

T30S	R8E
S28	S27
S33	S34

1952

Raise a mound of stone, 3 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Cor. is located on a gentle N. slope in clay flat, N. 47° 15' W., about 6.75 chs. dist. to a concrete pillar on the right bank of Sand Creek, marking the sight of a former dam site.

Land, low rolling and broken with a general easterly slope.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Soil, clay and rock.

No timber.

Undergrowth, scattered greasewood.

From the cor. of secs. 26, 27, 34, and 35.

West, bet. secs. 27 and 34.

Over nearly level open clay valley land.

8.40 A main wash, 20 lks. wide, 6 ft. deep, drains N.

10.00 The E. base of reef, bears N. and S.; ascend 110 ft. over broken E. slope to top of same.

20.50 Top of rise, slopes N. 20° E.

23.20 Small draw, 30 ft. deep, drains N.

26.50 Top of Bloody Hands Reef and rim, 50 ft. high, facing W. and bears S., and N. 20° E. about 7 chs. dist. to end. The center of the gap in reef, bears North, about 7 chs. dist.; descend 150 ft. over abrupt W. face of reef.

29.00 The W. base of reef, bears NE. and SW.; thence over nearly level clay flat.

49.17 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

S27

S34

1952

Deposit broken glass at the base of the post. No other accessories available.

Cor. is located on level clay flat in SE. clump of greasewood.

58.60 Branch wash, 20 lks. wide, 12 ft. deep, drains N. 20° W.

64.00 A large main wash, 2 chs. wide, 40 ft. deep, drains N.

80.34 The cor. of secs. 27, 28, 33, and 34.

Land, nearly level clay flat and broken reef.

Soil, heavy clay on the flat and rocky clay on the reef.

Timber, a few scattered juniper on the SE. slope of reef.

Undergrowth, scant greasewood and weeds.

N. 0°02' W., bet. secs. 27 and 28.

Over nearly level flat through greasewood undergrowth.

8.60 Top of rightbank of Sand Creek, 30 ft. high, and nearly perpendicular, bears N. 10° E. and SW.

15.00 Sand Creek, stream 50 lks. wide, 1 ft. deep, in channel 2 chs. wide, flows N. 10° E.

20.60 The left bank of creek, bears NE. and S. 10° W.; continue over bottom lands.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

- 36.00 Leave bottom lands and enter low hilly land, bears N. 70° E. and S. 30° W.; ascend 65 ft. over S. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- $\frac{1}{4}$
 S28 | S27
 1952
- Raise a mound of stone around the post.
- Cor. is located on a steep S. slope; ascend 15 ft.
- 40.80 Top of the S. edge of spur; thence across top of spur sloping NE.
- 43.50 Leave top of spur and descend 115 ft. over N. slope.
- 49.70 Draw drains NE; about 8 chs. dist. to Sand Creek; ascend 70 ft. along an E. slope.
- 58.60 Top of ascent on E. slope, about 5 chs. W. of creek; descend 90 ft. to the sec. cor.
- 60.50 Leave low hills and enter bottom land, bears NW. and SE.; thence over greasewood flat.
- 73.00 The left bank of Sand Creek, vertical and 35 ft. high, bears N. 10° and S. 10° E.; thence across sandy creek bottom.
- 80.00 The true point for the cor. of secs. 21, 22, 27, and 28, falls in bottom of Sand Creek, where it is impossible to set a permanent cor. therefore, at a point, N. 89°57' W., 3.00 chs. dist. from the true point for cor., which is the point for the witness cor. of secs. 21, 22, 27, and 28.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- T30S R8E
 S21 | S22
 WC —————>
 S28 | S27
 1952
- No accessories available for cor. which is set on a greasewood flat.
- Land, nearly level clay flat and low rolling hills, lying along Sand Creek.
- Soil, heavy clay with scattered rock on the hilly portion.
- No timber.
- Undergrowth, greasewood.
-
- From the cor. of secs. 22, 23, 26, and 27.
- S. 89°59' W., bet. secs. 22 and 27.
- Over gentle rolling valley land, over slight S. slope.
- 14.50 The E. base of reef, bears N. and S.; ascend gradual E. slope of reef.
- 24.40 The S. end of a sharp rise from the N.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains	
29.00	Shale near head, 35 ft. deep, drains SW.
34.30	Rise, slopes SE. 4 chs. to end.
36.20	Small depression or draw, near head, 35 ft. deep, drains S.; enter nearly barren sandstone.
40.12	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 27. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 4 ins. in the ground to solid rock and supported by a large mound of stone to top, with brass cap marked
	S22 S27
	1952
	Cor. is on a rocky E. slope, 135 ft. above the sec. cor.
56.30	Top of vertical ledge, 100 ft. high, and top of the Bloody Hands Reef, faces W., 120 ft. above the $\frac{1}{4}$ sec. cor., bears N. 15° W. and S. 15° E.; descend 376 ft. over abrupt W. face of reef.
64.00	Base of reef, bears with top; thence slight descent across clay flat through scattered greasewood.
73.50	Top of the right bank of Sand Creek, nearly vertical and 30 ft. high, bears N. and S.
75.00	Sand Creek, stream 30 lks. wide, 6 ins. deep, 426 ft. below top of reef, flows N.; continue over sandy bottom lands subject to floods.
80.24	The true point for the cor. of secs. 21, 22, 27, and 28, which is S. 89°57' E., 3.00 chs. dist. from the witness cor. Land, rough broken slopes of reef and gently rolling to nearly level flats. Soil, rocky on reef and heavy clay on flats. Timber, a few scattered juniper on E. slope of the reef. Undergrowth, scant greasewood.
	N. 0°02' W., bet. secs. 21 and 22, from the true point for the cor. of secs. 21, 22, 27, and 28, which is S. 89°57' E., 3.00 chs. dist. from the witness cor.
	Along sandy channel of Sand Creek.
9.80	Sand Creek, stream 30 lks. wide, 6 ins. deep, flows N. 85° W. for about 12 chs. dist., thence northerly.
19.80	The right bank of creek, 40 ft. high and vertical, bears W. and SE.; thence over clay flat.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	$\frac{1}{4}$ S21 S22 1952
	Raise a mound of stone around the post.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Cor. is located on a slight W. slope in clay flat or valley, about 6 chs. W. of base of reef.

Continue along nearly level flat.

62.00

The W. base of Bloody Hands Reef, bears N. 15° W. and S. 15° E.

The line to the N. of this point passes over the nearly inaccessible W. face of reef, to pass same, I offset as follows.

West, 7.00 chs.; then

N. 0°02' W., 18.00 chs. to:

80.00

Point on offset line at the W. base of reef, and point for the witness cor. of secs. 15, 16, 21, and 22, West, 7.00 chs. dist. from the true point for cor.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

T308 R8E

S16

S15

S21

S22

WC

1952

The true point for the cor. falls on precipitous W. face of Bloody Hands Reef where it is impracticable to set a permanent cor.

From the witness cor., a point on the NW. face of sandstone boulder 10 x 10 x 8 ft., marked X B0, bears S. 40° E., 22½ lks. dist.

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

Land, nearly level clay flat and valley lying along the W. face of Bloody Hands Reef.

Soil, heavy clay.

Timber, a few scattered scrub-juniper to the W. of line.

Undergrowth, scattered greasewood.

From the cor. of secs. 14, 15, 22, and 23.

N. 89°59' W., bet. secs. 15 and 22.

Over barren blue clay valley; ascend 5 ft.

1.30

Low clay spur, slopes SW.; descend gentle W. slope.

19.50

Small wash, 6 ft. deep, drains S. 80° W.

58.80

A main wash, 30 lks. wide, 4 ft. deep, in draw, at the E. base of reef, 125 ft. below sec. cor., drains N.; enter broken and rocky land on E. side of reef; ascend 35 ft. over E. slope.

40.13

Point for the ¼ sec. cor. of secs. 15 and 22.

Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground to solid rock and supported in a large mound of stone to top, with brass cap marked

S15

¼

S22

1952

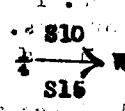
Cor. is located on a rocky SE. slope.

SUBDIVISION ON T. 30 E., R. 8 E.

Chains							
41.40	Low spur, slopes NE., 15 ft. above the $\frac{1}{4}$ sec. cor.						
42.90	Small draw, 20 ft. deep, drains N. 30° E.; enter scattered scrub juniper.						
52.00	Draw, 25 ft. deep, drains NE.						
79.20	Top of Bloody Hands Reef and perpendicular sandstone reef, 100 ft. high, faces W. and 250 ft. above the $\frac{1}{4}$ sec. cor., bears N. 15° W. and S. 15° E.; descend abrupt W. face of reef.						
80.26	The true point for the cor. of secs. 15, 16, 21, and 22, which is East, 7.00 chs. dist. from the witness cor.						
	Land, rough, broken, and rolling. Soil, shallow, sandy, and gravelly, on sandstone bedrock on the slope of reef; heavy clay on E. end of mile. Timber, a few scattered scrub juniper and pinon on E. slope of reef. Undergrowth, scant greasewood and weeds on E. portion of mile.						
	N. 0°02' W., bet. secs. 15 and 16, counting distances from the true point for the cor. of secs. 15, 16, 21, and 22, which is East, 7.00 chs. dist. from the witness cor.						
	Ascend abrupt nearly inaccessible W. face of Bloody Hands Reef.						
4.20	Top of 100 ft. vertical sandstone ledge and top of the Bloody Hands Reef, faces W. and bears N. 15° W. and S. 15° E.; descend gradually over broken and rocky E. slope of reef, through widely scattered juniper and pinon timber.						
39.00	Shallow draw on E. slope, 125 ft. below top of reef, course E.						
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked						
	<table border="1"> <tr> <td>S16</td> <td>S15</td> </tr> </table>	S16	S15				
S16	S15						
	1952						
	Raise a mound of stone around the post.						
	Continue gradual descent of 100 ft. along E. slope.						
80.00	Point for the cor. of secs. 9, 10, 15, and 16, on sandstone surface rock, mark a cross (X), over which. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., supported by a large mound of stone to top, with brass cap marked						
	<table border="1"> <tr> <td>T30S, R4E</td> <td></td> </tr> <tr> <td>890</td> <td>S16</td> </tr> <tr> <td>S16</td> <td>S15</td> </tr> </table>	T30S, R4E		890	S16	S16	S15
T30S, R4E							
890	S16						
S16	S15						
	1952						
	Cor. is located on a gradual SE. slopes						
	Land, the S. 4.20 chs. is precipitous W. face and remainder is a broken E. slope of Bloody Hands Reef. Soil, rocky of sandstone formation with clay and shallow sand. Timber, scattered scrub juniper and pinon on E. slope of reef. Undergrowth, scant browse.						

SUBDIVISION OF T. 20 N., R. 6 E., S. 10 E.

111

Chains	
	From the true point for the cor. of secs. 10, 11, 14, and 15, which is S. 0°01' E., 80 lks. dist. from the witness cor. N. 89°58' W., bet. secs. 10 and 15.
	Over rough, broken, barren, blue clay hills; descend gradual W. slope along spur to:
6.40	Leave top of spur, slopes S. 85° W.; thence along broken N. and NW. slopes.
25.30	Recross top of same spur, slopes NW.
31.00	Base of steep broken land and enter low rolling land, bears N. and S.
40.16	True point for the corner of secs. 10 and 15, falls in small draw, course NW., where it is unsafe to set a cor.
40.41	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 10 and 15. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and supported in a large mound of stone, with brass cap marked
	
	1952
	Witness cor. located on the W. edge of small draw, 225 ft. below the sec. cor.
49.70	A main wash, 30 lks. wide, 4 ft. deep, 35 ft. below the witness $\frac{1}{4}$ sec. cor., at the base of sloping sandstone reef, drains N.; ascend broken general NE. slope entering rocky soil.
59.80	Spur, 70 ft. above wash, slopes N.
61.70	Rocky gulch, 70 ft. deep, drains N.; enter scattered timber.
75.60	Small sandstone spur or rim, faces W. and bears N. and S.
76.50	Draw, 30 ft. deep, drains N.
80.32	The cor. of secs. 9, 10, 15, and 16, 155 ft. above the main wash at base of reef. Land, rough and broken; E. portion is general W. slope and W. portion drains E. and is E. slope of Bloody Hand Reef. Soil, clay on E. part, shallow sandy clay on sandstone bedrock on the reef. Timber, scattered juniper and pinon on W. portion. Undergrowth, very scattered greasewood and weeds.
	N. 0°02' W., bet. secs. 9 and 10.
	Gradually descend along low broken and rocky E. slope of reef, through very scattered timber.
20.70	Low spur, slopes N. 20° E.
29.60	Rocky gulch, 50 ft. deep, drains N. 20° E.; thence along E. slope.
36.30	Top of rise on E. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

ground to solid rock and supported in a large mound of stone to top, with brass cap marked

89 810

1952

Cor. is located on a rocky E. slope, in clump of service brush, 100 ft. below the sec. cor., and about 1.50 chs. W. of gulch.

Continue gradual descent along easterly slope.

77.30 Wash, 30 lks. wide, 2 ft. deep, in draw, 135 ft. below the $\frac{1}{4}$ sec. cor., drains N. 20° W.; ascend gradually.

80.00 Point for the cor. of secs. 3, $\frac{1}{4}$ 9, and 10.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 15 ins. in the ground to solid rock and supported in a large mound of stone to top, with brass cap marked

T30S R8E

S4 S3

S9 S10

1952

Cor. is located on a slight W. slope, in draw bottom lands.

From the cor., a sharp peak on clay hill, bears S. 31°15' E., about 6.00 chs. dist.

Land, low broken slopes of reef sloping NE.

Soil, rocky and sandy.

Timber, scattered scrub juniper and pinon.

Undergrowth, a few clumps of service brush.

From the true point for the cor. of secs. 2, 3, 10, and 11, which is West, 3.73 chs. dist. from the witness cor.

West, bet. secs. 3 and 10.

Descend abrupt nearly inaccessible W. breaks of Thompson Mesa.

40.17 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap marked

S3

S10

1952

Raise a small mound of stone around the post.

Cor. is located on a gradual W. slope at base of clay spur, 1000 ft. below top of rim of mesa to the E.

Gradually descend W. slope bet. clay hills.

42.70 Wash, 20 lks. wide, 10 ft. deep, at bend, drains SW. from the SE.

56.25 Recross same draw and wash, drains N. 70° W.

SUBDIVISION OF T. 29 S., R. 8 E.

Chains

56.80

Base of break of mesa, 1800 ft. below top of mesa, bears N. 15° W. and S. 15° E.; thence over rolling land.

59.50

Recross same wash, drains SW.

60.80

Recross same wash, drains NW.

68.20

A main wash, 30 lbs. wide, 6 ft. deep, at base of reef to the W., 75 ft. below the $\frac{1}{2}$ sec. cor., drains N.; ascend 60 ft. over broken E. slope.

78.60

Sharp crested clay spur, slopes N. 20° W.; descend 40 ft. over steep W. slope.

80.34

The cor. of secs. 3, 4, 9, and 10.

Land, E. half mile is abrupt W. face of Thompson Mesa, and W. half mile is hilly and rolling; drainage, N. Soil, mostly heavy blue clay with rock. No vegetation.

N. 0°02' W., bet. secs. 3 and 4.

Over low broken open land; ascend along a slight W. slope.

4.00

Base of spur; ascend 45 ft. over steep SW. slope.

5.90

Sharp crested spur, slopes N. 10° W.; descend 35 ft. along broken E. slope.

40.00

Point for the $\frac{1}{2}$ sec. cor. of secs. 3 and 4.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

84 83

1952

Raise a small mound of stone around the post.

Cor. is located on nearly level ground.

Continue over gentle rolling land; descend 35 ft. to the closing cor.

52.50

Junction of a wash from the SW. with main wash, 30 lbs. wide, 6 ft. deep, drains N. 20° W. from S. 20° E., and is at the E. base of Bloody Hands Reef.

60.00

Recross same wash, drains NE.

63.26

Point for the closing cor. of secs. 3 and 4, at the intersection with the N. bdy of the township, on the S. bdy. of sec. 34, T. 29 S., R. 8 E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

1293 R8E
834

84 83
1308 R8E

1952

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Raise a small mound of stone around the post.

Cor. is located on the S. edge of last mentioned wash, drains N. 70° W.

From the closing cor., the cor. of secs. 33 and 34, T. 29 S., R. 8 E., bears West, 1.00 chs. dist.

Land, low broken hills along the E. base of reef on S. half mile, and gently rolling on N. portion. Drainage N. into Sand Creek. Soil, clay and shallow gravel and rock. No timber. Undergrowth, scant grass and weeds.

The position for the N. $\frac{1}{4}$ sec. cor. of sec. 3, is at midpoint and on the N. bdy. of the township.

At the cor. point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

$\frac{1}{4}$ S3

1952

Raise a small mound of stone around the iron post.

From this $\frac{1}{4}$ sec. cor., the $\frac{1}{4}$ sec. cor. of sec. 34, bears West, 1.17 chs. dist.

From the standard cor. of secs. 32 and 33, on the S. bdy. of the township, which is marked by an iron post, 3 ins. in diam., conforming to the record of the 1909 survey.

N. 0°03' W., bet. secs. 32 and 33.

Over rolling land, along the W. side of Sand Creek, through scant undergrowth.

0.70 Short branch wash, 10 ft. deep, drains E. about 3 chs. to Sand Creek.

11.60 The left bank of Sand Creek, 25 ft. high and nearly vertical, bears N. 10° W. and S. 10° E.

13.00 The mouth of small wash from the SW., enter bottom lands.

25.30 Sand Creek, 50 lks. wide, 6 ins. deep, with sandy bottom, flows N. 70° W. for about 5 chs., to sharp bend at the mouth of a deep wash entering from the SW.

31.50 Recross Creek, flows NE.

37.00 Top of left bank of Sand Creek, vertical and 25 ft. high, bears NE. and SW.; thence over bench.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

S32 | S33

1952

SUBDIVISION OF T. 30 S., R. 6 E.

21120

Chains

Raise a small mound of stone around the post.

Cor. is located on a nearly level sandy bench, 40 ft. above creek.

43.00 Leave bench and enter low broken hilly land; ascend 65 ft. over red shale S. slope.

49.40 Top of broken spur, slopes NE. and E.; gradually descend 110 ft.

62.80 The right bank of Five Mile Wash, vertical and 25 ft. high, bears N. 70° W. and S. 70° E.

66.50 Small seep in bottom of Five Mile Wash, heads up wash about 15 chs. dist., and drains nearly E. for about 20 chs. to its junction with Sand Creek.

72.50 The left bank of wash, 25 ft. high and vertical, bears W. and SE.; ascend gradually.

77.20 The W. base of clay spur from N. 85° E.

80.00 Point for the cor. of secs. 28, 29, 32, and 33.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S R8E

S29 S28

S32 S33

1952

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of post.

Cor. is on a gentle W. slope, at the W. base of spur, 65 ft. above wash.

Land, rolling to hilly.

Soil, sandy clay with a few scattered rock.

No timber.

Undergrowth, scant greasewood and grass with tamarisk along the bed of stream.

From the cor. of secs. 27, 28, 33, and 34.

N. 89°58' W., bet. secs. 28 and 35.

Over nearly flat greasewood bottom land.

8.70 The right bank of Sand Creek, 35 ft. high and vertical, bears N. and S.; continue across flat through dense greasewood.

13.20 Sand Creek, stream 40 lks. wide, 6 ins. deep, in bottom of wide wash, flows NE.

19.50 Recross creek, flows SE.

20.30 Top of right bank, 35 ft. high and vertical, bears N. and S.; continue across flat through dense tall greasewood.

22.90 The right bank of creek, bears NE. and SW.; thence across cove.

29.10 The right bank of creek, bears NW. and SE.; leave greasewood.

29.60 Old dim trail and road, bears NW. and SE.; ascend 40 ft.

30.55 Top of rise on N. slope; descend.

31.10 Recross dim trail and road, on dugway, bears NE. and SE.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

36.60 Recross Sand Creek, 1 ch. wide, 3 ins. deep, sandy bottom, flows N. for 3 chs., thence easterly; ascend abrupt ledgy E. slope of break.

40.11 The true point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 33, falls on ledgy E. slope in an unsafe place to set a cor.

41.00 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 28 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

S28

S33

1962

The witness cor. is located on the top of rocky spur, 135 ft. above creek, and 125 ft. above the sec. cor., projects S., about 4 chs. to point.

Descend 100 ft. over abrupt rocky W. slope.

43.70 Narrow rocky gulch, drains S.; ascend 230 ft. over steep broken NE. and E. slopes.

64.80 Top of ascent on rim facing W.; slopes NE and ascends S. 20° W. for 5 chs. to high point and N. rim of Sand Creek Canyon, thence W. Descend 60 ft. over W. and N. slopes.

70.20 Red shale rim or ridge, bears NW. and S. 20° E.; descend 100 ft. over abrupt SE. slope.

74.00 Hollow near head, drains S.; ascend 90 ft.

77.10 The S. point of a sharp clay spur from N. 20° E.; descend 95 ft. over steep W. slope.

80.22 The cor. of secs. 28, 29, 32, and 33.

Land, E. portion is clay flats along Sand Creek; W. portion is steep broken breaks of creek and reef.

Soil, clay and rocky.

No timber.

Undergrowth, greasewood.

N. 0°03' W., bet. secs. 28 and 29.

Over rough broken breaks, across cove at base of breaks draining SW.

3.30 Begin steep ascent of 165 ft. over broken S. and SE. slopes.

12.10 Ridge, bears NW. and SE.; thence along a broken E. slope.

26.30 Gulch, 40 ft. deep, drains SE.; ascend steep S. slope.

31.50 Top of ascent on ridge, 250 ft. above cor., bears NW. and SE.; thence gradually descend along a broken general E. slope of reef, entering scattered timber.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 3 ins. in the ground to solid rock and supported by a large mound of stone to top, with brass cap marked

Chains

S29 S28

1962

Cor. is located on top of rise on gradual E. slope, 10 ft. below ridge.

65.20

Small draw, drains E.

80.00

Point for the cor. of secs. 20, 21, 28, and 29.

Set an iron post, 30 ins. long, 2½ ins. in diam., 10 ins. in the ground to solid rock and supported by a large mound of stone, with brass cap marked

T308 R8E

S29 S28

S29 S28

1962

Cor. is located on a gradual NE. slope, 90 ft. below the ¼ sec. cor. Land, rough and broken; the S. slope, and the remainder is E. slope of reef.

Soil, clay and shallow sandy clay on sandstone bedrock. Timber, very scattered scrub juniper and pinon. Undergrowth, scattered service brush and Brigham tea.

Y

From the true point of the cor. of secs. 21, 22, 27, and 28.

N. 89°57' W., bet. secs. 21 and 28.

Across bottom lands of Sand Creek which is subject to floods.

2.40

Top of vertical left bank of Sand Creek; 25 ft. high; bears N. and S.

3.00

The witness cor. of secs. 21, 22, 27, and 28; thence across clay flat through greasewood.

5.80

Leave greasewood flat and enter broken land, bears N. and S.

9.70

Low clay spur, 50 ft. above the witness cor., slopes N. 2 chs. to end; descend 40 ft.

16.20

A large wash from the SW., 50 lks. wide, 20 ft. deep, drains North-erly for about 7 chs. to Sand Creek; ascend 160 ft. over broken general E. slope.

33.60

Rocky spur, slopes SE.

35.00

Descend 100 ft. over abrupt rocky SW. slope.

39.50

Base of spur and enter bottom of draw, bears NW. and SE.

49.07

Point for the ¼ sec. cor. of secs. 21 and 28.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

S21

S28

1962

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Cor. is located on slight S. slope in level bottom of draw.

46.20 Wash, 20 lks. wide, 4 ft. deep, in draw, drains S. 80° E.; thence along broken N. slope.

56.00 Recross same draw, drains NE. For about 1 ch. to its junction with gully entering from the NW., thence easterly; ascend steep broken E. slope.

80.14 The cor. of secs. 20, 21, 28, and 29, 200 ft. above the $\frac{1}{4}$ sec. cor.

Land, rough and broken with a general easterly slope into Sand Creek. Soil, heavy clay on E. portion; rocky with shallow sandy clay on sandstone bedrock on W. portion.

Timber, a few scattered juniper on W. portion of mile.

Undergrowth, very scattered greasewood, Brigham tea, and browse.

N. 0°03' W., bet. secs. 20 and 21.

Over broken land with an easterly slope, through scattered scrub timber.

2.10 Small draw, 15 ft. deep, drains E.

5.80 Flat rise, bears NE. and S. 80° W.; descend 75 ft. over N. and NW. slopes.

24.00 Draw, drains NE.

26.70 Recross same, drains NW.

27.70 Recross same, drains NE.; continue along broken E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked.

S20 S21

1952

Raise a small mound of stone around post.

Cor. is 75 ft. below the sec. cor. and on top of small white clay spur, slopes E., and about 5 chs. W. of above draw.

Continue along broken E. slope.

57.00 Gulch, 100 ft. deep, drains E.

71.20 Ridge, 1 ch. W. of saddle, bears N. 80° E. and S. 80° W.

75.80 Head of branch draw, 50 ft. deep, drains NW.

79.00 Top of high rocky point from the E., extends W. 2 chs. to point; descend 15 ft. over steep rocky NW. slope.

80.00 Point for the cor. of secs. 16, 17, 20, and 21.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and supported in a large mound of stone to top, with brass cap marked

Chains

S116

T30S RSE
S17 S16

S20 S21

1952

Cor. is located on steep rocky NW. slope.
Land, rough and broken with a general easterly slope.
Soil, rocky of sandstone formation with shallow sand and clay.
Timber, scattered scrub juniper and pinon.
Undergrowth, scattered greasewood, weeds, and grass.

From the true point for the cor. of secs. 15, 16, 21, and 22.
West, bet. secs. 16 and 21.

Descend abrupt W. face of Bloody Hand Reef.

7.00 The witness cor. of secs. 15, 16, 21, and 22, at the W. base of reef,
300 ft. below the true point for cor., bears N. 15° W. and S. 15° E.,
thence over gentle W. slope of rolling land to creek, through
scattered greasewood.

18.60 The right bank of Sand Creek, vertical and 30 ft. high, bears N. and
S.

20.00 Sand Creek, 20 lks. wide, 6 ins. deep, in bottom of deep wash, flows
N.

24.60 The left bank of wash, vertical and 25 ft. high, bears N. 30° W.
and S. 30° E.; thence slight ascent across bench.

29.50 Wash, 15 lks. wide, 8 ft. deep, drains NE.

40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the
ground, with brass cap marked

S16

 $\frac{1}{4}$
S21

1952

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Cor. is located on a SE. slope, 60 ft. above creek, at the W. side
of valley; ascend 80 ft. over steep E. slope.

43.70 Top of E. edge of spur, bears N. and S.

49.40 Bench spur from the SW., projects N.; descend 80 ft. over broken
W. slope of barren clay.

60.80 Hollow, heads about 8 chs. S. and drains N. 30° W.; ascend steep
rocky E. slope 145 ft.

65.00 Top of steep ascent on N. edge of high point, bears nearly W. and
SE.; thence along rocky top.

77.00 Descend 35 ft. over steep rocky NW. slope.

80.10 The cor. of secs. 16, 17, 20, and 21.

. SUBDIVISION OF T. 30 S., R. 8 E.

Land, rough and broken and gently rolling.
Soil, rocky and clay.
No timber.
Undergrowth, scattering greasewood on flats along Sand Creek.

N. 0°05' W., bet. secs. 16 and 17.

Over rough broken land; through a few scattered trees; descend 80 ft. over steep rocky NW. slope.

3.20 Base of steep descent; continue over low rolling and broken N. slope.

11.20 Shallow wash in draw, 110 ft. below cor., drains E.; continue over varied colored clay hills.

22.50 Leave bare clay hills, bears NW. and SE.

34.50 Swale; drains NE.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 10 ins. in the ground to solid rock and supported by a large mound of stone to top, with brass cap marked

S17 | S16

1952

Cor. is located on gradual E. slope at top of rise, 75 ft. below the sec. cor.

Continue along a general broken easterly slope.

45.60 Gully near head, 60 ft. deep, drains E.

48.60 Gully, 45 ft. deep, drains N. 80° E.; ascend 100 ft.

60.60 Top of ascent on spur near E. point.

64.50 Gully near head, 65 ft. deep, drains N. 70° E.

71.90 Spur, slopes E.; descend 75 ft.

75.40 Draw, drains N. 70° E.; ascend 35 ft.

80.00 Point for the cor. of secs. 8, 9, 16, and 17.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S R8E

S8 | S9

S17 | S16

1952

Raise a small mound of stone around the post.

Cor. is located on a gradual NE. slope.

Land, rough and broken, with a general easterly slope and drainage into Sand Creek.

Soil, clay with scattered outcroppings of sandstone.

Timber, a few scattered juniper on S. end of mile.

Undergrowth, scattered browse and weeds.

. SUBDIVISION OF T. 30 S., R. 3 E.

Chains

From the cor. of secs. 9, 10, 15, and 16.

N. 89°56' W., bet. secs. 9 and 16.

Gradually ascend broken and rocky general E. slope of reef, through scattered scrub juniper.

10.50 Shallow draw, 25 ft. deep, drains N. 20° E.

19.30 Top of ascent, 120 ft. above cor., slopes N. and bears SW.

23.40 Top of the W. rim of Bloody Hands Reef, bears N. 20° W. and S.; descend 50 ft. over broken NW. and N. slopes.

29.20 Top of lower rim of reef, vertical ledge, 40 ft. high, slopes N. 20° W. and rises SE. to main rim; descend 300 ft. over abrupt W. face of reef over blue clay.

37.00 The W. base of reef, bears N. 15° W. and S. 15° E.; descend gradually over open valley.

40.075 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

S9

$\frac{1}{4}$

S16

1952

from which

A point on the SE. face of sandstone boulder, 18 x 10 x 12 ft., 5 ft. above ground, marked X B0, bears N. 49°30' E., 61 lks. dist.

Also raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

50.70 The right bank of Sand Creek, vertical and 25 ft. high, bears N. 20° W. and S. 10° E.

53.70 Sand Creek, stream 25 lks. wide, 6 ins. deep, 35 ft. below the $\frac{1}{4}$ sec. cor., flows NW.

57.00 Recross stream, flows SW.

62.50 Recross stream, flows N. to NE.

63.30 Top of left bank of creek, vertical and 20 ft. high, bears N. and S.; thence across flat through greasewood.

64.50 Wash, 30 lks. wide, 20 ft. deep, drains N. 20° W.

72.50 Wash, 8 ft. deep, drains NE.; ascend gradual E. slope.

80.15 The cor. of secs. 8, 9, 16 and 17, 90 ft. above creek.

Land, E. portion is the breaks of Bloody Hand Reef; W. portion is gently rolling valley along Sand Creek.

Soil, heavy clay except on top of reef which is rocky with shallow sand and gravel.

Timber, a few scrub juniper on E. end of mile.

Undergrowth, scattered greasewood along Sand Creek.

N. 0°03' W., bet. secs. 8 and 9.

Over low rolling land, along gradual E. slope of foot hills.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

5.70

Low spur, slopes E.

13.00

Enter nearly level bottom land, bears NW. and E.

16.50

Wash, 25 lks. wide, 6 ft. deep, drains NE.

31.40

Top of left bank of Sand Creek, 25 ft. high and vertical, bears NW. and SE.

34.40

Regress same bank, bears N. 30° E. and SW.

49.00

The true point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9, falls on edge of outer left bank of creek, 10 ft. high, where it is unsafe to set a corner.

40.40

Point for the witness $\frac{1}{4}$ sec. cor. of secs. 8 and 9:Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

W C

No accessories available for cor. for 1952

No accessories available for cor.

From the cor., the top of outer left bank of Sand Creek, bears West, about 4 chs. dist.

49.10

Wash, 15 ft. deep, drains E., 1 ch. to Sand Creek.

66.20

Top of left bank of Sand Creek, vertical and 20 ft. high, bears E. and W.; thence across bottom land of creek.

67.80

Sand Creek, stream 20 lks. wide, 6 ins. deep, in wash, 40 ft. deep, drains W.

70.50

Top of right bank of Sand Creek, bears E. and W.

80.00

Point for the cor. of secs. 4, 5, 8, and 9.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S, R8E

S5 S4

S8 S9

1952

Raise a mound of stone, 5 ft. base, 2 ft. high, W. of cor., also dig pits, 18 x 18 x 12 ins., in each sec., 3 ft. dist. from post.

Cor. is on a gentle W. slope of flat, 2 chs. W. and 8 chs. S. of base of reef.

From the cor., the nearest point of a large sandstone boulder, 7 ft. high, bears N. 50° E., 74 lks. dist., and the top of a small hill, bears N. 30° W., about 2.00 chs. dist.

Land, broken and rolling.

Soil, sand and clay.

Timber, a few scattered juniper.

Undergrowth, greasewood, shadscale, weed, and grass.

S3E1

SUBDIVISION OF T. 30 S., R. 8 E., S. 22

Chains		811.40
	From the cor. of secs. 3, 4, 9, and 10. N. 89° 58' W.; bet. secs. 4 and 9. Over broken land; descend 10 ft. over W. slope.	07.0 00.51 02.51
1.20	Wash in draw, drains N. 10° W.; ascend gradually over rocky general NE. slope, 160 ft. to the $\frac{1}{4}$ sec. cor.	
38.00	Draw, 40 ft. deep, drains N. 10° E.; continue ascent.	
40.08	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9, on sandstone surface rock, mark a cross (X), over which Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., in a large mound of stone, 5 ft. base and top top of post, with brass cap marked	
	84 58 $\frac{1}{4}$ ————— 33 m. 111.40 89	
	1952	
	Cor. is on a general NE. slope of surface rock.	
	Ascend 200 ft. over general E. slope to top of Bloody Hands Reef.	
64.50	Top of rise, slopes N. 10° E. 111.40	
67.50	Draw near head, 35 ft. deep, drains N. 10° E. 111.40	
70.00	Top of vertical sandstone ledge, 80 ft. high and top of Bloody Hands Reef, bears N. 20° W. and S. 20° E.; ledge faces SW.; descend 350 ft. over abrupt SW. face of reef to cor.	
78.20	Base of reef, bears N. 20° W. and S. 20° E.; thence over broken land.	
80.16	The cor. of secs. 4, 5, 9, and 9. Land, broken E. and W. slopes of Bloody Hands Reef. Soil, clay and rock, with sand and gravel. Timber, a few scattered scrub juniper and pinon on parts of mile. Undergrowth, scant greasewood, shadscale, and weeds.	
	N. 0° 03' W., bet. secs. 4 and 5.	
	Over broken land, through very scattered timber and undergrowth.	
8.00	Base of SW. talus slope of the Bloody Hands Reef, bears N. 20° W. and S. 20° E.; ascend 330 ft. over broken SW. face of reef.	
26.60	Top of vertical ledge, 80 ft. high, at top of Bloody Hands Reef, faces SW. and bears N. 25° W. and S. 20° E.; from this point, a sharp nipple, bears N. 30° 00' W., about 1 mile dist.; thence along rocky and very broken top of reef sloping NE.	
27.60	Begin gradual descent over NE. slope of reef.	
32.50	Descend NW. slope to the $\frac{1}{4}$ sec. cor.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked	
	85 84 1952	

SUBDIVISION OF T. 30 S., R. 8 E.

CHAIN

Raise a large mound of stone around the iron post.

Cor. set on a gradual rocky N. slope, in wide shallow draw, drains NE.

42.00 Center of draw, drains NE.

45.50 Rim of ledge, 25 ft. high, faces S. and bears NE. and SW.

47.00 Flat rocky spur, slopes NE.

50.50 Rocky gully, 40 ft. deep, drains NE.

55.00 Rocky gully, 40 ft. deep, drains E.

63.11 Point for the closing cor. of secs. 4 and 5, at the intersection with the S. bdy. of sec. 33, on the N. bdy. of the township.

Set an iron post, 30 ins. long, 2½ ins. in diam., in a large mound of stone, over a cross (X) cut in the surface rock, with brass cap marked

T29S R8E

333

S5

S4

T30S R8E

C C

1952

From the closing cor., the cor. of secs. 32 and 33, T. 29 S., R. 8 E., bears S. 89°46' W., 73 lks. dist.

Land, broken slopes of Bloody Hand Reef.

Soil, blue clay with patches of sand and gravel.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, shadscale, greasewood, weeds, and grass, on portion of mile.

The position for the N. ¼ sec. cor. of sec. 4, is at midpoint and on the N. bdy. of the township.

At the cor. point.

Set an iron post, 30 ins. long, 2½ ins. in diam., 2 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

¼ S4

1952

Cor. is set on a flat bench.

From this ¼ sec. cor., the ¼ sec. cor. of sec. 33, bears West, 89 lks. dist.

From the standard cor. of secs. 31 and 32, on the S. bdy. of the township, which is marked by an iron post, 3 ins. in diam., conforming to the record of the 1909 survey.

N. 0°03' W., bet. secs. 31 and 32.

Over rolling land through scattered short undergrowth; ascend 60 ft. to spur.

SUBDIVISION OF T. 33 S., R. 6 E.

Chains

- 0.70 Five Mile Wash, 50 lks. wide, with sandy bottom, drains NE.; ascend gradually over rolling S. slope.
- 21.00 Slope changes to a rolling E. slope.
- 29.00 Top of ascent on rolling bench spur, slopes NE.; a few scattered juniper along top of spur; descend 65 ft. over N. slope.
- 38.30 Sandy draw, drains NE. into Cottonwood Wash; ascend gradual SE. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- $\frac{1}{4}$
 S31 S32
 1952
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the post.
- Cor. set on a gradual SE. slope, about 1 ch. E. of a sandstone outcropping.
- 43.30 Descend gradual N. slope.
- 53.50 The S. bank of Cottonwood Wash, a low sandy bank bearing E. and N. 80° W.; thence across sandy bottom of wash.
- 57.70 The N. bank of wash, bears N. 80° W. and S. 80° E.; ascend gradual S. slope of low sandy land.
- 79.00 Thence ascend gradually along E. slope.
- 80.00 Point for the cor. of secs. 29, 30, 31, and 32.
Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
- T308 R3E
 S30 S29
 S31 S32
 1952
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Cor. set on a sandy gradual E. slope.
- Land, rolling.
Soil, clay and sand.
Timber, a few scattered scrub juniper and pinon on portions of mile.
Undergrowth, shadscale, greasewood, and weeds.
-
- From the cor. of secs. 28, 29, 32, and 33.
N. $89^{\circ}58'$ W., bet. secs. 29 and 32.
Over rolling land, through scattered undergrowth; ascend 25 ft. over S. slope.
- 7.30 The S. end of spur from the NE.; descend 40 ft. to wash.

SUBDIVISION OF T. 30 S., R. 2 E.

Chains	
9.80	Wash, 25 ft. wide, 10 ft. deep, drains S.
22.30	Top of vertical left bank of Burro Wash, 80 ft. high, bears NW. and SE.
25.70	Main channel of Burro Wash, drains SE., 2 chs. dist. to its junction with Five Mile Wash draining easterly.
30.00	Leave wash and ascend gradually over sandy land, bears NW. and SE.
40.01	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	329
	$\frac{1}{4}$
	332
	1952
	Raise a mound of stone around the cor. post.
43.00	Begin ascent of 120 ft. over E. slope.
58.00	Head of swale, drains NE.
61.60	Top of ascent at forks of spur, slopes S. and S. 70° E. from the N.; descend 50 ft. over W. slope.
67.00	Wash at base of descent, drains S.; ascend 20 ft. over SE. slope.
80.02	The cor. of secs. 29, 30, 31, and 32. Land, low rolling hills. Soil, blue clay and sand. No timber. Undergrowth, greasewood, shadscale, weeds, and grass.
	West, bet. secs. 30 and 31. Over rolling and broken land, through scattered short undergrowth; ascend 40 ft. over SE. slope.
8.00	Top of rise, slopes SW. and ascends to the NE.; descend 70 ft. over broken SW. slope.
12.70	Branch draw, drains SW. into Cottonwood Wash; ascend 50 ft.
19.80	Top of sandstone rim facing W., bears NW. and SE.; descend 50 ft.
29.40	Small wash in draw from the NW., drains S. about 6 chs. to Cottonwood Wash.
30.70	Main road, unimproved, bears NW. to Notom Ranch and SE. to Sandy Ranch.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	830
	$\frac{1}{4}$
	831
	1952
	Deposit broken glass at the base of the post.

SUBDIVISION OF T. 30 S., R. 8 E.

Corners

and

Cor. is located on a gradual SW. slope.

Land, rolling and broken clay hills and benches.

Soil, shale, clay, sand, and rock.

No timber.

Undergrowth, scattered greasewood, shadscale, weeds, and browse.

From the cor. of secs. 20, 21, 28, and 29.

N. 89°57' W., bet. secs. 20 and 29.


Over rough broken land; ascend 30 ft. over E. slope.

10.00 Spur, projects NE.

12.70 Gulch, 30 ft. deep, drains NE.

35.00 Gulch near head, 65 ft. deep, drains N. 60° E.; ascend 100 ft.

39.28 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 20 and 29, on sandstone surface rock, mark a cross (X), over which.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., in a large mound of stone to top, with brass cap marked

S20
 WC $\frac{1}{4}$ 
 S29

1952

Cor. is set on gradual SE. slope, 340 ft. above the sec. cor.

39.96 True point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 29, falls on sloping sandstone where it is impracticable to set a permanent cor.55.10 Top of sandstone rim, 60 ft. above the witness $\frac{1}{4}$ sec. cor., faces W. and bears N. 30° W. and S. 30° E.; descend 330 ft. over broken W. face of rim and red shale.

67.70 Hollow at base of main rim, drains S.; ascend E. slope.

69.00 Enter white sandstone outcropping, bears N. and SW.

74.50 Top of ascent, 65 ft. above hollow; descend 65 ft. to cor.

76.50 Base of white sandstone outcropping, bears N. and SE.

79.92 The cor. of secs. 19, 20, 29, and 30.

Land, broken and rolling.

Soil, clay and sand, mixed with rock.

No timber.

Undergrowth, scattered shadscale, greasewood, weeds, and browse.

S. 89°55' W., bet. secs. 19 and 30.

Over rolling land broken by small washes; descend gradual sandy SW. and S. slopes, through scattered short undergrowth.

3.00 Wash, drains SW.

26.20 Old unused road, bears NW. and SE.

37.10 The N. edge of Burro wash, the center of which bears S., 50 lks. dist., drains S. from the W., about 8 chs. dist., thence easterly.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Set an iron post, 30 ins. long, 2½ ins. in diam., 36 ins. in the ground, with brass cap marked

S19

1830

1952

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Cor. set on the N. edge of the main channel of Burro Wash.

Thence along low flat sandy land along N. side of wash.

54.00 Burro Wash, 60 lks. wide, 3 ft. deep, drains SE.

55.70 Unimproved road, bears N. to Netom Ranch and S. to Sandy Ranch; thence along low sandy land on S. side of wash.

66.00 The S. bank of Burro Wash at the junction of draw from the SW., bears W. and NE.; thence along steep S. bank of wash enter hills.

77.00 Wash from the SW., drains NE.; ascend.

79.09 The cor. of secs. 19, 24, 25, and 30, on the W. boundary of the township.

Land, broken clay hills and washes.

Soil, sand, clay, and rock.

No timber.

Undergrowth of shadscale, greasewood, browse, and weeds.

From the cor. of secs. 19, 20, 29, and 30.

N. 0°03' W., bet. secs. 19 and 20.

Over rough broken land, through scattered short undergrowth.

2.50 Small wash, 10 lks. wide, 8 ft. deep, drains SW., at the S. base of high broken breaks bearing NW. and SE.

13.00 Begin abrupt ascent.

17.50 Top of abrupt ascent on W. slope of clay spur, top bear E., 1 ch., 160 ft. above cor.; continue along steep broken W. slope.

21.80 Draw, drains W. from the NE.

40.00 True point for the ¼ sec. cor. of secs. 19 and 20, falls on broken breaks of spur, where it is impracticable to set a cor.

40.18 Point for the witness ¼ sec. cor. of secs. 19 and 20.

Set an iron post, 30 ins. long, 2½ ins. in diam., 26 ins. in the ground, with brass cap marked

†

S19 S20

W/C

1952

Raise a small mound of stone around the post.

Cor. set on steep W. slope at the top of small red clay spur, slopes SW. 1 ch. to draw, and 10 ft. above the sec. cor.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

45.00 Top of rim, faces SW. and bears NW. and SE.; thence along E. slope.

48.10 Spur, slopes N. 30° E.; descend.

57.80 Draw, drains NE.

67.30 Spur, projects N. 30° E.; descend 150 ft. over abrupt NW. slope.

80.00 Point for the cor. of secs. 17, 18, 19, and 20.

Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

T30S R8E

S18 S17

S19 S20

1952

Cor. is 250 ft. below rim of breaks and set on gradual W. slope on very small rise.

Land, broken and rough.

Soil, shale, clay, sand, and rock.

No timber.

Undergrowth, shadscale, greasewood, browse, and weeds.

From the cor. of secs. 16, 17, 20, and 21.

N. 89°58' W., bet. secs. 17 and 20.

Over rough and broken land, through very scattered timber and undergrowth; descend 85 ft. over steep NW. slope.

3.20 Branch draw, drains N.

7.20 Draw, drains N. 70° E.; ascend 160 ft. over steep broken E. slope.

18.30 Spur, slopes N. to NE.; descend 40 ft. to head of draw.

20.40 Head of draw, drains N.

27.00 Low ridge, bears N. and SE.

29.10 Small draw, drains N. 20° E.

33.90 Small draw, drains NE.

39.96 Point for the ¼ sec. cor. of secs. 17 and 20, mark a cross (X) on the sandstone surface rock, over which.

Set an iron post, 30 inches long, 2½ ins. in diam., in a large mound of stone to top, with brass cap marked.

S17

S20

1952

Cor. set on a gradual SE. slope.

43.40 Top of small rise on N. slope.

49.70 Gulch, 40 ft. deep, drains N. 20° E.

Chains	
62.70	Top of small rise, slopes N.
67.00	Gulch, 50 ft. deep, drains N. 20° E.; ascend 100 ft.
76.10	Spur, slopes N.; descend 100 ft. over abrupt W. slopes
79.92	The cor. of secs. 17, 18, 19, and 20.
	Land, broken blue clay hills.
	Soil, clay, sand, and rock.
	Timber, very scattered scrub juniper and pinon.
	Undergrowth, greasewood, shadscale, browse, and weeds.
	S. 89°50' W., bet. sec. 18 and 19.
	Over very rough and broken land; descend 15 ft. to draw.
1.70	Draw, drains NE. and heads SW., about 25 chs. dist. to saddle in rim.
10.10	Spur, slopes NE. and bears SW. about 15 chs. to ridge; descend abrupt W. slope.
17.80	Wash in draw, drains NE. and heads SW. about 15 chs. on ridge; ascend abrupt E. slope.
27.50	Top of abrupt ascent on 20 ft. rim ledge, 200 ft. above draw, bears N. and S.; gradually ascend 70 ft. to ridge.
37.81	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 18 and 19, mark a cross (X) on the surface rock, over which.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., in a large mound of stone to top, with brass cap marked
	1952
	Cor. set on top of high rim ridge, bears N. 20° W. and SE.
	Descend 215 ft. over abrupt broken SW. slope of shale.
40.00	True point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19, falls on steep shale slope where it is unsafe to set a cor.
53.70	Draw, drains S., at base of descent; ascend 125 ft. over E. and SE. slopes.
63.50	Old unused road, bears NW. and SE.
75.70	Edge of bench, bears NE. and SW.
78.64	The cor. of secs. 18 and 19, on the W. bdy. of the township.
	Land, rough and broken.
	Soil, shale, clay, and rock.
	Timber, a few scattered juniper and pinon.
	Undergrowth, scattered shadscale, greasewood, rabbit brush, browse, and weeds.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

From the cor. of secs. 17, 18, 19, and 20.

N. 0°05' W., bet. secs. 17 and 18.

Over general easterly slope of rough and broken land, through scattered juniper and pinons; descend 15 ft. over N. slope to draw.

2.10 Draw, drains NE.

18.40 Spur, slopes NE.

26.40 Draw, drains NE.

36.10 Top of small rise.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18, on sandstone surface rock, mark a cross (X), over which.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., in a large mound of stone to top, with brass cap marked

816 817

1952

Cor. set on gradual N. slope, 60 ft. below the sec. cor.

46.30 Draw, drains E.

56.70 Top of ascent on E. slope.

63.80 Gulch, drains NE., 65 ft. deep.

72.20 Gully, 35 ft. deep, drains SE. for 3 chs., thence E.; ascend 130 ft. over S. slope.

78.00 Spur, slopes S. 85° E.

80.00 Point for the cor. of secs. 7, 8, 17, and 18.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S R8E

87 58

816 817

1952

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Cor. set on a gradual NE. slope.

Land, rough and broken.

Soil, shale, clay, sand, and rock.

Timber, a few scattered scrub juniper.

Undergrowth, shadscale, greasewood, weeds, and browse.

From the cor. of secs. 8, 9, 16, and 17.

N. 89°55' W., bet. secs. 8 and 17.

Over rough and broken land, through very scattered scrub juniper and pinons; ascend 70 ft. over E. slope.

4.80 Spur, slopes N.; descend 20 ft. to head of draw.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains	
5.80	Head of draw, drains N. $\frac{1}{4}$ sec. cor. of secs. 8 and 17.
9.90	Draw, 80 ft. below spur, drains N. $\frac{1}{4}$ sec. cor. of secs. 8 and 17.
36.80	Bottom of large main wash, drains NE. $\frac{1}{4}$ sec. cor. of secs. 8 and 17.
39.92	Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 12 ins. in the ground to solid rock and shale and in a large mound of stone to top, with brass cap marked
	S8 $\frac{1}{4}$ ——— S17 1952
	Cor. is located about 2 chs. SW. of sharp clay hill or point.
42.20	Small draw, drains N.
46.30	Spur, slopes N. 20° E.
61.00	Gulch, drains NE.; ascend abruptly.
74.00	Top of abrupt ascent; continue ascent along N. slope.
79.84	The cor. of secs. 7, 8, 17, and 18, 160 ft. above gulch. Land, broken and rolling. Soil, clay and shale. Timber, a few scrub juniper and pinon. Undergrowth, shadscale, greasewood, weeds, and browse.
	S. 89°47' W., bet. secs. 7 and 18. Over rolling and broken land, through very scattered scrub juniper and pinon timber; ascend 220 ft. to ridge.
6.50	Spur, slopes S. 80° E. from N. 70° W. W.
12.00	Head of gulch, 40 ft. deep, drains SE.
24.00	The E. edge of ridge, bears NE. and SW.; thence over top of same.
35.00	Top of descent from ridge, bears NE. and SW.; descend 70 ft. to the $\frac{1}{4}$ sec. cor
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked
	S7 $\frac{1}{4}$ ——— S18 1952
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor. Cor. set on a gradual rocky NW. slope. Descend gradually over rocky black boulders.
42.40	Small draw, drains NE.

SUBDIVISION OF T. 30 S., R. 8 E.

CHAIN

- 47.00 Enter top of bench, bears NE. and SW.
 61.00 Low flat sand rise, slopes NE.
 78.63 The cor. of secs. 7 and 18, on the W. bdy. of the township, 120 ft. above the $\frac{1}{4}$ sec. cor.
 Land, broken and rolling.
 Soil, clay, sand, and rock.
 Timber, a few scattered scrub juniper and pinon.
 Undergrowth, shadscale, sagebrush, greasewood, weeds, and browse.

From the cor. of secs. 7, 8, 17, and 18.

N. 0°03' W.; bet. secs. 7 and 8.

Over rough broken land, through very scattered scrub juniper and pinon timber.

- 2.80 Begin abrupt descent over N. slope.
 5.50 Gulch, 70 ft. deep, drains E.
 11.60 Gulch, 65 ft. deep, drains E.
 20.80 Low spur, slopes E.
 23.80 Gulch, 40 ft. deep, drains E.
 35.00 Top of ascent on E. slope, 170 ft. above the sec. cor., slopes E. and bears W., 1 ch. to E. point of high ridge.
 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

$\frac{1}{4}$
 S7 | S8

1952

Cor. set on steep NE. slope, on edge of small sandstone rim, 4 ft. high, bears NW. and SE.; descend 75 ft. to draw.

- 44.10 Head of draw, drains E.; ascend 75 ft. to spur.
 49.00 Spur, projects NE.; descend N. slope.
 71.60 Main draw, 250 ft. below spur, drains NE.
 78.30 Recross draw, 50 ft. deep, drains NW.
 80.00 Point for the cor. of secs. 5, 6, 7, and 8.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked

T30S R8E
 S6 | S5
 S7 | S8

1952

Raise a mound of stone around the post.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

Cor. set on gradual W. slope of clay point, 280 ft. below the $\frac{1}{4}$ sec. cor.

Land, broken and rolling shale breaks and spurs.

Soil, blue clay, sand, and rock.

Timber, a few scattered scrub juniper and pinon.

Undergrowth, shadscale, greasewood, Brigham tea, and weeds.

From the cor. of secs. 4, 5, 8, and 9.

N. 89° 55' W., bet. secs. 5 and 8.

Over blue clay and sand flat, through scattered short undergrowth.

14.40 The vertical right bank of Sand Creek, 30 ft. high, bears NW. and S. 60° E.; thence across sandy bottom lands of wash.

15.00 The junction of a large wash from the SW.

17.00 Sand Creek, stream 30 lks. wide, 6 ins. deep, flows N. from S. 70° E. continue across bottom lands of wash.

18.40 The vertical left bank of Sand Creek, 40 ft. high, bears N. and S.; continue over slightly rolling bottom lands through scattered greasewood.

27.50 Wash, 20 ft. deep, drains N.

39.90 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

S5

$\frac{1}{4}$

S8

1952

Raise a mound of stone around the post.

Cor. set in clay flat.

46.80 Leave flat and enter broken hills, bears N. and SE.

52.30 Bend in shallow wash, drains SE. from S. 80° W.

62.00 Enter scattered scrub juniper and pinon timber.

70.60 Top of ascent on rim, 180 ft. above the $\frac{1}{4}$ sec. cor., slopes NE. and ascends to the SW.

74.10 Gulch at bend, 80 ft. deep, drains NE. from the NW.

79.80 The cor. of secs. 5, 6, 7, and 8.

Land, rolling and broken.

Soil, clay and sand.

Timber, scattered scrub juniper and pinon on W. portion of mile.

Undergrowth, scattered short greasewood, shadscale, sagebrush, weeds, and browse.

S. 89° 40' W., bet. secs. 6 and 7.

Over broken land, through short undergrowth.

0.75 Gulch, 50 ft. deep, drains N.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

5.30	Top of W. rim of gulch, bears N. and S.
6.70	Draw, drains SE.
9.30	Recross same, drains NE. from the W.; thence along draw.
13.60	Leave draw, drains E. from the NW.
33.60	Small spur, slopes NE.
37.70	Top of sandstone rim, 240 ft. above sec. cor., bears N. 20° E. and SW.; descend NW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked <div style="text-align: center;">S6 — S7 1952</div>
	Raise a mound of stone around the post.
	Cor. set on NW. slope, 60 ft. below rim.
42.80	Draw at base of rim, drains N. to NW.; base of rim bears N. and SW.; thence along N. slope.
46.30	Top of rise on N. slope.
51.60	Wash in wide hollow, 80 ft. below the $\frac{1}{4}$ sec. cor., drains N. from the SW.; ascend gradually.
64.50	Point on S. slope of clay knoll.
77.80	Top of rise, 110 ft. above hollow, bears N. and SE.
79.48	The cor. of secs. 6 and 7, on the W. boundary of the township, 20 ft. below top of rise. Land, broken. Soil, sand, clay, and rock. Timber, a few scattered scrub juniper. Undergrowth, short shadscale, greasewood, and browse.
	From the cor. of secs. 5, 6, 7, and 8. N. 0°03' W., bet. secs. 5 and 6. Over very rough and broken land, void of vegetation, along general E. slope.
1.60	Gulch, 45 ft. deep, drains E. from S. 20° W.; ascend 110 ft.
13.30	Spur, slopes E.; descend 75 ft.
20.10	Draw, drains N. 80° E.; ascend 80 ft.
27.80	Spur, projects N. 80° E.; descend 150 ft. over steep N. slope.
36.00	Draw, drains NE.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

ground, with brass cap marked

 $\frac{1}{4}$
 S6 | S5

1952

Raise a small mound of shale rock around the post.

Cor. set on gradual SE. slope at the base of blue clay spur, bears E. and W.

Ascend 75 ft. over abrupt S. slope.

41.70 Top of blue clay spur, ascends to the E. from S. 80° W.; descend 110 ft.

48.20 Draw, drains E.; ascend 125 ft.

54.70 Top of steep ascent, bears NW., and SE. 2 chs. to high point.

57.20 Spur, slopes NE.; descend 100 ft. over abrupt N. slope.

62.00 Wash in draw, drains NE. from the W.

62.71 Point for the closing cor. of secs. 5 and 6, at the intersection with the S. bdy. of sec. 32, T. 29 S., R. 8 E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap marked

T29S R8E

S32

 $\frac{1}{4}$
 S6 | S5
 T30S | R8E
 C C

1952

Raise a large mound of stone around the iron post.

Cor. set on rocky E. slope.

From this closing cor., the cor. of secs. 51 and 32, T. 29 S., R. 8 E., bears S. 89°46' W., 98 lks. dist.

Land, rough and broken.

Soil, clay, sand, and rock.

Land nearly void of vegetation.

The point for the No. $\frac{1}{4}$ sec. cor. of sec. 5, is at midpoint and on the N. bdy. of the township.

At the cor. point:

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap marked $\frac{1}{4}$ S5

1952

Raise a mound of stone around the post.

From this $\frac{1}{4}$ sec. cor., the $\frac{1}{4}$ sec. cor. of sec. 32, bears S. 89°46' W., 86 lks. dist.

SUBDIVISION OF T. 30 S., R. 8 E.

Chains

The position for the N. $\frac{1}{4}$ sec. cor. of sec. 6, is at a westing of 40.00 chs. from the closing cor. of secs. 5 and 6, and on the N. bdy. of the township.

At the cor. point:

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 15 ins. in the ground to solid rock and in a large mound of stone to top, with brass cap marked

$\frac{1}{4}$ S6

1952

From this $\frac{1}{4}$ sec. cor., the $\frac{1}{4}$ sec. cor. of sec. 31, bears S. $89^{\circ}46'$ W., 98 lks. dist.

GENERAL DESCRIPTION OF T. 30 S., R. 8 E.

The land within the boundaries of T. 30 S., R. 8 E., Salt Lake Meridian, Utah, in general is very rough and broken, and has a general northerly exposure and drainage. It is of a sandstone and blue shale formation. Secs. 1, 11, 12, 13, 14, 23, 24, 25, and 26, consist of the broken breaks and top of Thompson Mesa and are not surveyed. A high sharp rim known as "Bloody Hands Reef," bears northerly and southerly through the central portion of the township. The top rim of the Thompson Mesa is approximately 1000 ft. higher than the remainder of the township and the rim in most places is vertical and 100 ft. high.

At the time of the survey, the only water in the township was Sand Creek, a stream about 30 lks. wide and 6 ins. deep. This stream enters the township on the S. bdy. of sec. 33, and flows in a northerly direction, leaving the township on the N. bdy. of sec. 5. During most of the summer months, the water from this stream is used for irrigation purposes on the Sandy Ranch, which is located in the southwest portion of T. 31 S., R. 8 E.

The soil on the slopes of the rims and breaks consists of a shallow blue clay underlayed with shale, and in most places it is void of vegetation. In the bottom lands of the draws and hollows and on the benches the soil is a shallow clay and sand mixed with rock and the vegetation consists of a scattered short growth of shadscale, greasewood, Brigham tea, weeds, browse, and grass, which affords fair grazing for stock. The only timber in the township is a very sparse growth of scrub juniper and pinon, which has no commercial value.

The only road in the township suitable for travel bears in a northwesterly direction through the southwest portion of the township, to the Notom Ranch, and southeasterly and southerly to the Sandy Ranch.

No settlers, improvements, or indications of mineral were found on the township and it is being used as a grazing range for stock under the supervision of the Bureau of Land Management.

CERTIFICATE OF CADASTRAL ENGINEER

I, Andrew Nelson, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of March, 1952, I have ~~surveyed~~ independently resurveyed the west boundary and a portion of the north boundary, and surveyed a portion of the north boundary and subdivision of,

T. 30 S., R. 8 E.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.

January 26, 1954

Andrew Nelson
Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., OCT 4 1955, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey of the west boundary and a portion of the north boundary, and survey of a portion of the north boundary and subdivision of, T. 30 S., R. 8 E., Salt Lake Meridian, Utah.

executed by Andrew Nelson, Cadastral Engineer

having been critically examined and found correct, are hereby approved.

Donald B. Cramer
Chief, Division of Cadastral Engineering
Acting Cadastral Engineering Staff Officer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.